

File 35:Dissertation Abs Online 1861-2007/Jul
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File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
(c) 2002 The Gale Group
File 65:Inside Conferences 1993-2007/Jul 20
(c) 2007 BLDSC all rts. reserv.
File 2:INSPEC 1898-2007/Jul W2
(c) 2007 Institution of Electrical Engineers
File 474:New York Times Abs 1969-2007/Jul 20
(c) 2007 The New York Times
File 475:Wall Street Journal Abs 1973-2007/Jul 20
(c) 2007 The New York Times
File 99:Wilson Appl. Sci & Tech Abs 1983-2007/Jun
(c) 2007 The HW Wilson Co.
File 23:CSA Technology Research Database 1963-2007/Jul
(c) 2007 CSA.

Set	Items	Description
S1	21103	XML OR MARKUP()LANGUAGE
S2	22867	(TRANSLAT???? OR CONVERT???? OR CONVERSION?? OR RECONFIGUR- ???? OR REFORMAT??? OR RE()FORMAT??? OR TRANSFORM??? OR TRANS- POS????) (5N) (FORMAT?? OR TYPE)
S3	202669	FLAG? ? OR TAG? ? OR INDICATOR? ? OR MARKER? ?
S4	348206	(DISPLAY??? OR PRESENT??? OR REPRESENT??? OR RENDER???) (5N-) (INFORMATION OR IMAGE OR DATA OR PICTURE)
S5	148436	(TRANSLAT???? OR CONVERT???? OR CONVERSION?? OR RECONFIGUR- ???? OR REFORMAT??? OR RE()FORMAT??? OR TRANSFORM??? OR TRANS- POS???? OR DISPLAY??? OR PRESENT????? OR RENDER????? OR REPRES- ENT???) (10N) (SELECTIVELY OR PORTION OR PART OR SEGMENT OR SEC- TION OR SECTOR
S6	20517	(2ND OR SECOND OR NEUTRAL OR INTERMEDIATE) (5N) (FORMAT OR T- YPE)
S7	7002	(THIRD OR LAST OR FINAL OR SELLER) (5N) (FORMAT?? OR TYPE)
S8	1082707	PURCHAS???? OR BUY??? OR SELL??? OR SHOP???? OR SOLD OR SA- LE OR BOUGHT OR VENDOR?? OR BROKER??
S9	36751	AU=(VISHWANATH S? OR VISHWANATH, S? OR LI Y? OR LI, Y?)
S10	0	S1 AND S2 AND S3 AND S4 AND S5 AND S6 AND S7 AND S8
S11	0	S1 AND S2 AND S3 AND S4 AND S5 AND S6 AND S7
S12	0	S1 AND S2 AND S3 AND S4 AND S5 AND S7
S13	0	S2 AND S3 AND S4 AND S5 AND S7
S14	0	S2 AND S3 AND S5 AND S7
S15	1521	S3 AND S5
S16	1	S15 AND (S6 OR S7)
S17	158	S9 AND S3
S18	0	S17 AND S5
S19	6	(S2 OR S5) AND S3 AND (S6 OR S7)
S20	4	RD (unique items)
S21	3	S20 NOT S16

16/3,K/1 (Item 1 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
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852234 ORDER NO: NOT AVAILABLE FROM UNIVERSITY MICROFILMS INT'L.
**THE INSTRUCTIONAL MANAGEMENT OF CLASSROOM ACTIVITIES: A SIMULATED
TEACHING UNIT**

Author: KLOSEK, SUSAN MITCHELL

Degree: ED.D.

Year: 1984

Corporate Source/Institution: COLUMBIA UNIVERSITY TEACHERS COLLEGE (0055
)

Source: VOLUME 45/06-A OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 1593.

...developing a simulated school system for training students enrolled in the preparatory program. This dissertation **represents** one **portion** of that school simulation.

The data for the simulation were gathered through three instruments. The...

...The items used on the Questionnaire were a compilation of those items used for the **Indicators** of Quality and classroom activities frequently cited in the literature. Eighty middle school teachers and...

...learning. The second chapter provides a theoretical framework in the area of classroom activities. The **third** chapter is presented in the **format** of simulation play. A school administrator is given information and guided through a needs assessment...

...in the previous chapter.

In order to determine its effectiveness as a teaching unit that **portion** of the dissertation designated as the "Teaching Unit" was **presented** to twenty-eight students in a graduate program in the Department of Educational Administration at...

21/3,K/1 (Item 1 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2007 Institution of Electrical Engineers. All rts. reserv.

06366224 INSPEC Abstract Number: A9620-0630M-002
Title: Sources of strain-measurement error in flag -based extensometry
Author(s): Luecke, W.E.; French, J.D.
Author Affiliation: Mater. Sci. & Eng. Lab., Nat. Inst. of Stand. & Technol., Gaithersburg, MD, USA
Journal: Journal of the American Ceramic Society vol.79, no.6 p. 1617-26
Publisher: American Ceramic Soc,
Publication Date: June 1996 Country of Publication: USA
CODEN: JACTAW ISSN: 0002-7820
SICI: 0002-7820(199606)79:6L:1617:SSME;1-W
Material Identity Number: J107-96008
U.S. Copyright Clearance Center Code: 0002-7820/96/\$5.00+.50
Language: English
Subfile: A
Copyright 1996, IEE

Title: Sources of strain-measurement error in flag -based extensometry
Abstract: This paper examines the sources of error in strain measurement using **flag** -based extensometry that uses either scanning laser or electrooptical extensometers. These errors fall into two...
... true gauge length of the specimen, which arise from the method of attachment of the **flags** , and errors arising from unanticipated distortions of the specimen during testing. The sources of errors of the first type include gauge-length errors from nonparallel **flags** and uncertainties in the true attachment point of the **flag** . During the test, strain-measurement errors of the **second type** can arise from horizontal **translation** of nonparallel **flags** , **flag** rotation that is induced by slippage, and **flag** motion from bending of the gauge length. Proper care can minimize the effect of these potential errors, so that **flag** -based extensometry can give accurate strain measurement, if appropriate precautions are taken. Measurements on silicon...
...Identifiers: **flag** -based extensometry

21/3,K/2 (Item 2 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2007 Institution of Electrical Engineers. All rts. reserv.

01834070 INSPEC Abstract Number: A75079183, B75043308, C75026859
Title: Estimation of the cross-correlation and autocorrelation functions for the errors of certain measuring instruments
Author(s): Abkevich, I.I.
Journal: Izmeritel'naya Tekhnika vol.18, no.1 p.27-8
Publication Date: Jan. 1975 Country of Publication: USSR
CODEN: IZTEAW ISSN: 0021-3349
Translated in: Measurement Techniques vol.18, no.1 p.43-6
Publication Date: Jan. 1975 Country of Publication: USA
CODEN: MSTCAL ISSN: 0543-1972
Language: English
Subfile: A B C

...Abstract: the nominal values of their output signals are the same. Examples of instruments are time- **marker** generators, time interval-to-time interval converters, and voltage-to-time interval converters. An example of a **converter** of the first **type** is a magnetograph that plots

pulse-frequency-modulated and pulsewidth-modulated signals, and an example of the **second type** is a pulsewidth modulator.

...Identifiers: time **marker** generators...

21/3,K/3 (Item 1 from file: 23)

DIALOG(R)File 23:CSA Technology Research Database

(c) 2007 CSA. All rts. reserv.

0003150870 IP ACCESSION NO: N86-23099

Extensional tectonics during the igneous emplacement of the mafic-ultramafic rocks of the Barberton greenstone belt

DEWIT, M J

Lunar and Planetary Inst., Houston, TX.

PUBLICATION DATE: 1986

CONFERENCE:

Workshop on the Tectonic Evolution of Greenstone Belts p 25-26 (SEE N86-23089 13-46), UNITED STATES

DOCUMENT TYPE: Conference Paper

RECORD TYPE: Abstract

LANGUAGE: ENGLISH

FILE SEGMENT: Aerospace & High Technology

ABSTRACT:

... simatic rocks along and parallel to the lower contacts of the ophiolite-related cherts (Middle **Marker** and equivalent layers). These fault zones have previously been referred to both as flaser-banded...
...normal faults. Fla zones overlap in age with the formation of the ophiolite complex. The **second type** of faults (Flb) are vertical brittle-ductile shear zones, which crosscut the complex at variable...

...apparently of penecontemporaneous origin with the intrusive-extrusive igneous processs. Flb zones may either represent **transform** fault- **type** activity or represent root zones (steepened extensions) of Fla zones. Both fault types indicate extensive...

File 348:EUROPEAN PATENTS 1978-2007/ 200729

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File 349:PCT FULLTEXT 1979-2007/UB=20070719UT=20070712

(c) 2007 WIPO/Thomson

Set	Items	Description
S1	23722	XML OR MARKUP() LANGUAGE
S2	64993	(TRANSLAT???? OR CONVERT???? OR CONVERSION?? OR RECONFIGUR- ???? OR REFORMAT??? OR RE() FORMAT??? OR TRANSFORM??? OR TRANS- POS????) (5N) (FORMAT?? OR TYPE)
S3	359346	FLAG? ? OR TAG? ? OR INDICATOR? ? OR MARKER? ?
S4	416003	(DISPLAY??? OR PRESENT??? OR REPRESENT??? OR RENDER???) (5N-) (INFORMATION OR IMAGE OR DATA OR PICTURE)
S5	881658	(TRANSLAT???? OR CONVERT???? OR CONVERSION?? OR RECONFIGUR- ???? OR REFORMAT??? OR RE() FORMAT??? OR TRANSFORM??? OR TRANS- POS???? OR DISPLAY??? OR PRESENT????? OR RENDER????? OR REPRES- ENT???) (10N) (SELECT????? OR PORTION OR PART OR SEGMENT OR SEC- TION OR SECTOR)
S6	88911	(2ND OR SECOND OR NEUTRAL OR INTERMEDIATE) (5N) (FORMAT OR T- YPE)
S7	31783	(THIRD OR LAST OR FINAL OR SELLER) (5N) (FORMAT?? OR TYPE)
S8	282844	PURCHAS???? OR BUY??? OR SELL??? OR SHOP????? OR SOLD OR SA- LE OR BOUGHT OR VENDOR?? OR BROKER??
S9	1889	AU=(VISHWANATH S? OR VISHWANATH, S? OR LI Y? OR LI, Y?)
S10	7	S1(S) S2(S) S3(S) S4(S) S5(S) S6(S) S7(S) S8
S11	7	S10 NOT AD=20011019:20031019/PR
S12	3	S11 NOT AD=20031019:20051019/PR
S13	3	S12 NOT AD=20051019:20071019/PR
S14	2	S1(40N) S2(40N) S3(40N) S4(40N) S5(40N) S6(40N) S7(40N) S8
S15	1	S14 NOT S13
S16	49	S2(S) S3(S) S4(S) S5(S) S6(S) S7
S17	46	S16 NOT AD=20011019:20031019/PR
S18	36	S17 NOT AD=20031019:20051019/PR
S19	36	S18 NOT AD=20051019:20071019/PR
S20	33	S19 NOT (S13 OR S15)
S21	5	S2(40N) S3(40N) S4(40N) S5(40N) S6(40N) S7
S22	134	S2(S) S3(S) S5(S) S7
S23	115	S22 NOT AD=20011019:20031019/PR
S24	96	S23 NOT AD=20031019:20051019/PR
S25	95	S24 NOT AD=20051019:20071019/PR
S26	62	S25 NOT (S16 OR S21 OR S13 OR S15)
S27	65	S22(S) S6
S28	16	S27 AND S26
S29	4	S9 AND S2 AND S3 AND S5 AND S7

13/3,K/1 (Item 1 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2007 European Patent Office. All rts. reserv.

01318489

A network portal system and methods
Netzwerkzugangssystem und -verfahren
Portique de reseau et procede associe

PATENT ASSIGNEE:

Sun Microsystems, Inc., (1392738), 901 San Antonio Road, Palo Alto,
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Schulz, Torsten, Brahmsallee 23, 25421 Pinneberg, (DE)
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Honnig, Michael, Boytinstr. 10, 22143 Hamburg, (DE)
Meyer, Markus, Winsener Landstr. 26, 21423 Winsen/Luhe, (DE)

LEGAL REPRESENTATIVE:

HOFFMANN - EITLE (101511), Patent- und Rechtsanwälte Arabellastrasse 4,
81925 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 1126681 A2 010822 (Basic)

APPLICATION (CC, No, Date): EP 2001100131 010115;

PRIORITY (CC, No, Date): EP 2000100738 000114; EP 2000100211 000114; EP
2000100740 000114; EP 2000100212 000114; EP 2000100739 000114

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS (V7): H04L-029/06; H04L-029/12

ABSTRACT WORD COUNT: 142

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200134	3891
SPEC A	(English)	200134	139489
Total word count - document A			143380
Total word count - document B			0
Total word count - documents A + B			143380

...SPECIFICATION network portal system 100, these parameters are analyzed
so that the requested information can be **presented** to client device
102i. In this embodiment of network portal system 100, this task is...

13/3,K/2 (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00933152 **Image available**

EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM
FOR RENTAL VEHICLE SERVICES

SYSTEME INFORMATIQUE ETENDU ENTRE ENTREPRISES, A FONCTIONS MULTIPLES,
FONCTIONNANT SUR LE WEB, POUR DES SERVICES DE LOCATION DE VEHICULES

Patent Applicant/Assignee:

THE CRAWFORD GROUP INC, 600 Corporate Park Drive, St. Louis, MO 63105, US

, US (Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

WEINSTOCK Timothy Robert, 1845 Highcrest Drive, St. Charles, MO 63303, US
, US (Residence), US (Nationality), (Designated only for: US)
DE VALLANCE Kimberly Amm, 2037 Silent Spring Drive, Maryland Heights, MO
63043, US, US (Residence), US (Nationality), (Designated only for: US)
HASELHORST Randall Allan, 1016 Scenic Oats Court, Imperial, MO 63052, US,
US (Residence), US (Nationality), (Designated only for: US)
KENNEDY Craig Stephen, 9129 Meadowglen Lane, St. Louis, MO 63126, US, US
(Residence), US (Nationality), (Designated only for: US)
SMITH David Gary, 10 Venice Place Court, Wildwood, MO 63040, US, US
(Residence), US (Nationality), (Designated only for: US)
TINGLE William T, 17368 Hilltop Ridge Drive, Eureka, MO 63025, US, US
(Residence), US (Nationality), (Designated only for: US)
KLOPFENSTEIN Anita K, 433 Schwarz Road, O'Fallon, IL 62269, US, US
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

HAFERKAMP Richard E (et al) (agent), HOWELL & HAFERKAMP, L.C., Suite
1400, 7733 Forsyth Blvd., St. Louis, MO 63105-1817, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200267175 A2 20020829 (WO 0267175)
Application: WO 2001US51437 20011019 (PCT/WO US0151437)
Priority Application: US 2000694050 20001020

Parent Application/Grant:

Related by Continuation to: US 2000694050 20001020 (CIP)

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK
SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 243912

13/3,K/3 (Item 2 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00456834 **Image available**

**A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR SWITCHED TELEPHONY
COMMUNICATION**

**SYSTEME PROCEDE ET ARTICLE CONCU POUR LES COMMUNICATIONS TELEPHONIQUES PAR
RESEAU COMMUTE**

Patent Applicant/Assignee:

MCI WORLDCOM INC,

Inventor(s):

ZEY David A,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9847298 A2 19981022
Application: WO 98US7927 19980415 (PCT/WO US9807927)
Priority Application: US 97835789 19970415; US 97834320 19970415

Designated States:

(Protection type is "patent" unless otherwise stated - for applications

prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU
IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL
PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH GM KE LS MW
SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR
IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 156638

Fulltext Availability:

Detailed Description

Detailed Description

... using standard telephone lines, has a maximum data rate in the thousands of bits per **second** , and a much higher error rate. In fact, the combined bit rate times error rate...switch 2 detects that it is an 800 Number service and performs an 800 Number **Translation** from a reference table in the switch or requests the Data Access Point (DAP) 3...user being directed to Microsoft Internet Explorer V3.0 or later.

If the browser successfully **displays** Frames and runs Java, then this page will automatically request the Welcome Server 450 to...

...form fields for the user to enter a User Id and Passcode. The page may **display** a graphic to emphasize service.

The processing of this page is padded to introduce an...codes and directories should be kept compatible.

For domestically originated calls, all of the billing **information** needed to bill the caller is available and the intelligent network service functionality for third...this response message it may choose to notify the user via a visual or audible **indicator** .

Variation for On-line registration

The call flow segment shown earlier in this section showed...

...log-on. A variation for this log-on procedure would be the following call flow **segment** where the directory service **presents** a challenge and the PC user must respond to the challenge to complete the log...this response message it may choose to notify the user via a visual or audible **indicator** .

2. VNET PC queries a directory service for a VNET

translation

PC Directory

Service

Source...periods (i.e. what end

offices are impacted when a MCI switch is isolated). This **display** is also available for **selected** LEC end office switches.

H. Filter Definition Window

The SNMS operator can limited the scope...

(Nationality), (Designated for all)
WINKEL Rudolph, Heidelberger Str. 95, 69190 Walldorf, DE, DE (Residence),
DE (Nationality), (Designated for all)
YU Tao, Carl-Spitzwegstrasse 9A, 69190 Walldorf, DE, DE (Residence), CN
(Nationality), (Designated for all)
ZACHMANN Jens, Dudenhofer Strasse 4, 67346 Speyer, DE, DE (Residence), DE
(Nationality), (Designated for all)
ZADRO Renato, Helmholtzstr. 42, 68723 Schwetzingen, DE, DE (Residence),
HR (Nationality), (Designated for all)
ZIMMERNANN Theo, Adolf-Pfisterer-Str. 31, 69168 Wiesloch, DE, DE
(Residence), DE (Nationality), (Designated for all)
COLLE Renzo, Oppelner Str. 2, 76437 Rastatt, DE, DE (Residence), DE
(Nationality), (Designated for all)

Legal Representative:

SAITO Marina N et al (agent), 8000 Sears Tower, 233 South Wacker Drive,
Chicago, IL 60606, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200612160 A2-A3 20060202 (WO 0612160)
Application: WO 2005US22137 20050624 (PCT/WO US2005022137)
Priority Application: US 2004582949 20040625; US 2005145464 20050603; WO
2005US19961 20050603; WO 2005US21481 20050617; US 2005155368 20050617

Designated States:

(All protection types applied unless otherwise stated - for applications
2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM
DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ
LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL
PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU
ZA ZM ZW
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL
PT RO SE SI SK TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 378186

Fulltext Availability:

Detailed Description

Detailed Description

... exemplary data processing systems 500, 550 suitable for practicing
methods and systems consistent with the **present** invention. **Data**
processing system 500 29 includes a main memory 502, a secondary storage
device 504, a...

...their respective operations. While programs 512, 562 are described as
being implemented as software, the **present** implementation may be
implemented as a combination of hardware and software or hardware alone.

Memory...

...message - 30 exchange, configuration options for managing business
processes and message flow, and options for **transforming** message
contents between sender and receiver systems. **XML** is a trademark of the
Massachusetts Institute of Technology, Institut National de Recherche en
Informatique...

...information from a first company having one computer system to a second
company having a **second** computer system over network connection 525 by
using the standardized interfaces 520, 570.

Although not...4028a, the Property is Street Suffix Name 4028d, the Representation/Association is Name 4028e, the **Type** is CCT 4028f, the **Type** Name is Text 4028g, and the Length is from zero to forty 4028h. The Cardinality...

20/3,K/1 (Item 1 from file: 348)
DIALOG(R) File 348:EUROPEAN PATENTS
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02033173

Invasive cleavage of nucleic acids

Invasive Spaltung von Nukleinsäuren

Clivage invasif d'acides nucléiques

PATENT ASSIGNEE:

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Prudent, James R., 3141 Maple Valley Drive, Madison, WI 53719, (US)

LEGAL REPRESENTATIVE:

Glawe, Delfs, Moll (100691), Patentanwälte Rothenbaumchaussee 58, 20148
Hamburg, (DE)

PATENT (CC, No, Kind, Date): EP 1634890 A1 060315 (Basic)

APPLICATION (CC, No, Date): EP 2005016686 970122;

PRIORITY (CC, No, Date): US 758314 961202

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU;
MC; NL; PT; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 904286 (EP 97903931)

INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):

IPC + Level Value Position Status Version Action Source Office:

C07K-0014/00 A I F B 20060101 20051205 H EP

C07H-0021/04 A I L B 20060101 20051205 H EP

C12N-0015/11 A I L B 20060101 20051205 H EP

C12N-0015/63 A I L B 20060101 20051205 H EP

C12N-0015/85 A I L B 20060101 20051205 H EP

C12N-0015/86 A I L B 20060101 20051205 H EP

C12Q-0001/68 A I L B 20060101 20051205 H EP

C12N-0009/12 A I L B 20060101 20051205 H EP

C12N-0009/22 A I L B 20060101.20051205 H EP

ABSTRACT WORD COUNT: 126

NOTE:

Figure number on first page: NONE

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
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CLAIMS A	(English)	200611	1714
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SPEC A	(English)	200611	89275
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Total word count - document A	90989
-------------------------------	-------

Total word count - document B	0
-------------------------------	---

Total word count - documents A + B	90989
------------------------------------	-------

...SPECIFICATION of that gene or gene product when isolated from a
naturally occurring source. A wild- **type** gene is that which is most
frequently observed in a population and is thus arbitrarily...

...regard to complementarity, it is important for some diagnostic
applications to determine whether the hybridization **represents** complete
or **partial** complementarity. For example, where it is desired to detect

simply the presence or absence of...

...it is only important that the hybridization method ensures hybridization when the relevant sequence is **present** : conditions can be **selected** where both partially complementary probes and completely complementary probes will hybridize. Other diagnostic applications, however...The amplified polymerase gene was then subjected to restriction enzyme digestion to delete a large **portion** of the domain encoding the synthetic activity.

The **present** invention contemplates that the nucleic acid construct of the present invention be capable of expression...

...acid construct may be achieved through the use of a cell-free in vitro transcription/ **translation** system. An example of such a cell-free system is the commercially available TnT(TM...

20/3,K/2 (Item 2 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01930027

Secure transaction management

Verfahren und Vorrichtung zur gesicherten Transaktionsverwaltung

Procede et dispositif de gestion de transactions securisees

PATENT ASSIGNEE:

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PATENT (CC, No, Kind, Date): EP 1555591 A2 050720 (Basic)
EP 1555591 A3 051123

APPLICATION (CC, No, Date): EP 2005075672 960213;

PRIORITY (CC, No, Date): US 388107 950213

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;
NL; PT; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 861461 (EP 96922371)

INTERNATIONAL PATENT CLASS (V7): G06F-001/00; G06F-017/60

ABSTRACT WORD COUNT: 147

NOTE:

Figure number on first page: 23

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
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CLAIMS A	(English)	200529	1002
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SPEC A	(English)	200529	194028
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Total word count - document A	195030
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Total word count - document B	0
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Total word count - documents A + B	195030
------------------------------------	--------

...SPECIFICATION encrypted or otherwise protected) related to component assemblies 690, VDE objects 300, etc. Requests for **display** of

information (e.g., value remaining in a financial budget) may be provided by a direct service...562

SPE RPC Manager 550
Time Base Manager 554
Encryption/Decryption Manager 556
Key and Tag Manager 558
Summary Services Manager 560
Authentication Manager/Service Communications Manager 564
Random Value Generator...

20/3,K/3 (Item 3 from file: 348)

DIALOG(R) File 348:EUROPEAN PATENTS

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01248133

METHOD FOR DETERMINING SOFTWARE AND PROCESSOR

METHODE ZUR SOFTWARE- UND PROZESSORERKENNUNG

PROC D PERMETTANT DE D TERMINER UN LOGICIEL ET UN PROCESSEUR

PATENT ASSIGNEE:

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PATENT (CC, No, Kind, Date): EP 1244006 A1 020925 (Basic)
WO 2000079385 001228

APPLICATION (CC, No, Date): EP 2000939103 000620; WO 2000JP4008 000620

PRIORITY (CC, No, Date): JP 99174730 990621

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU; MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS (V7): G06F-009/06; G06F-009/44

ABSTRACT WORD COUNT: 170

NOTE:

Figure number on first page: 25

LANGUAGE (Publication,Procedural,Application): English; English; Japanese

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
----------------	----------	--------	------------

CLAIMS A	(English)	200239	38545
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SPEC A	(English)	200239	178863
--------	-----------	--------	--------

Total word count - document A	217408
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Total word count - document B	0
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Total word count - documents A + B	217408
------------------------------------	--------

...SPECIFICATION which a software to be produced operates, the first universal structure comprising a first undefined **part** to be filled with an identifier of the media and a second undefined **part** to be filled with another identifier of a subject obtaining the semantic quality existing on...

...the media are a kind of independent variables, and by substituting them into a function **representing** a mechanism of forming a meaning structure, a program possessing the above-mentioned prescribed common...

simulating, on a computer, the Definite meaning-space hypothesized by this invention; Y3 (k,i) **represents** second Tense Control Vector (the former Y3 (k,i); WO3 Duplication Vector, the latter L3...

...simulating, on a computer, the Event meaning-space hypothesized by this invention; Y4 (k,i) **represents** third Tense Control Vector (the former Y4 (k,i); WO4 Duplication Vector, the latter L4...

...simulating, on a computer, the Equivalence meaning-space hypothesized by this invention; '(PHI)p(,)k' **represents** Pallet Function which gathers, regardless of their orders, the Tense Control Vectors, such Vectors being ...named WO3 Duplication Vector. Further, in WO3 Duplication Vector, in either of its first and **second** steps, an object of their information processing is only the self data field, thus enabling...on the self Pallet by an association from Consciousness Unit-Link (that is, either a **data** code is not **present**, or this self address is equal to this self address); the second step induces if...

...when the semantic quality has not been formed in the first step (that is, a **data** code is not **present** in the **data** field identified by the 'k' and 'i' on WO2 Pallet identified by 'k'.), whether or...be determined by an algebraic solution by only substituting applicable identifiers into the independent variable **part** of the Scenario function which possesses a prescribed universal structure. Moreover, this Scenario function introduces...

20/3,K/4 (Item 4 from file: 348)

DIALOG(R) File 348:EUROPEAN PATENTS

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00810991

Machining method using numerical control apparatus

Bearbeitungsverfahren mit Verwendung von einem numerischen Steuerungsgerät

Methode d'usage utilisant un appareil a commande numerique

PATENT ASSIGNEE:

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PATENT (CC, No, Kind, Date): EP 753805 A1 970115 (Basic)

EP 753805 B1 990506

APPLICATION (CC, No, Date): EP 96111105 960710;

PRIORITY (CC, No, Date): JP 95197308 950710

DESIGNATED STATES: CH; DE; FR; GB; LI

INTERNATIONAL PATENT CLASS (V7): G05B-019/418;

ABSTRACT WORD COUNT: 173

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text Language Update Word Count

CLAIMS B (English) 9918 2061

CLAIMS B	(German)	9918	1991
CLAIMS B	(French)	9918	2306
SPEC B	(English)	9918	189869
Total word count	- document A		0
Total word count	- document B		196227
Total word count	- documents A + B		196227

...SPECIFICATION agree with each other, which in turn reduces the number of times the data are **converted**.

With regard to the inputting of the tool data, the stationary tools are input after...

20/3,K/5 (Item 5 from file: 348)
 DIALOG(R) File 348:EUROPEAN PATENTS
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00306062

Digital data processing system.

Digitales Datenverarbeitungssystem.

Systeme du traitement de donnees numeriques.

PATENT ASSIGNEE:

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PATENT (CC, No, Kind, Date): EP 300516 A2 890125 (Basic)
 EP 300516 A3 890426
 EP 300516 B1 931124

APPLICATION (CC, No, Date): EP 88200921 820521;

PRIORITY (CC, No, Date): US 266413 810522; US 266539 810522; US 266521

810522; US 266415 810522; US 266409 810522; US 266424 810522; US 266421

810522; US 266404 810522; US 266414 810522; US 266532 810522; US 266403

810522; US 266408 810522; US 266401 810522; US 266524 810522

DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IT; LI; LU; NL; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 67556 (EP 823025960)

INTERNATIONAL PATENT CLASS (V7): G06F-009/46; G06F-012/14;

ABSTRACT WORD COUNT: 122

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	1018
CLAIMS B	(German)	EPBBF1	868
CLAIMS B	(French)	EPBBF1	1115

SPEC B (English) EPBBF1 154256
Total word count - document A 0
Total word count - document B 157257
Total word count - documents A + B 157257

...SPECIFICATION 32 bit mask word, generated by FIUC 23012 and MIC 20122, MWG's 23058 to 23064 are each comprised of for example, open collector NAND gates for performing these functions, while...

...outputs of MWG's 23056 to 23064 are all open collector circuits so that any **selected** combination of mask word outputs from MWG's 23056 to 23064 may be Ored together...

...is shown in Line A of Fig. 231. In DMSKA (0-31) all bits to the left of but not including a bit designated by Left Bit Address (LBA) and all ...sign bit indicates that the data contained therein is a positive or negative number.

Sign **Select** Multiplexor (SIGNSEL) 23066 is connected to receive the 32 data bits of a word present...

20/3,K/6 (Item 6 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00306058

Digital data processing system.

Digitales Datenverarbeitungssystem.

Systeme de traitement de donnees numeriques.

PATENT ASSIGNEE:

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 PATENT (CC, No, Kind, Date): EP 290111 A2 881109 (Basic)
 EP 290111 A3 890503
 EP 290111 B1 931222
 APPLICATION (CC, No, Date): EP 88200917 820521;
 PRIORITY (CC, No, Date): US 266404 810522
 DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IT; LI; LU; NL; SE
 RELATED PARENT NUMBER(S) - PN (AN):
 EP 67556 (EP 823025960)
 INTERNATIONAL PATENT CLASS (V7): G06F-009/30;
 ABSTRACT WORD COUNT: 123

LANGUAGE (Publication,Procedural,Application): English; English; English
 FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	1044
CLAIMS B	(German)	EPBBF1	890
CLAIMS B	(French)	EPBBF1	1185
SPEC B	(English)	EPBBF1	154314
Total word count - document A			0
Total word count - document B			157433
Total word count - documents A + B			157433

...SPECIFICATION and IOS 10116. In addition, MEM 10112 presents simple interfaces to both JP 10114 and IOS 10116. Due to a high degree of pipe lining (concurrent and overlapping memory operations) MEM...in a following description of DP 10118, are used by DP 10118 to, respectively, write **data** words onto IB 23030 and to Read data words from MOD Bus 10144, for example...

...IB Bus 23030 for receiving and shifting the 32 data bits of a data word **selected** and transferred onto IB Bus 23030. PRL 23052 is a 4 bit register similarly connected...

...IB Bus 23030 to receive and shift the 4 parity bits of a data word **selected** and transferred onto IB Bus 23030. Outputs of BYNL 23050 and PRL 23052 are both...23054 may rotate bits through nibble boundaries. BYNL 23050 and BSL 23054 therefore comprise a **data** shifting circuit capable of performing bit-by-bit right rotation by an amount from 1...

...to MSK 23018, MSK 23018 is comprised of 5 32 bit Mask Word Generators (MWG's) 23056 to 23064. MSK 23018 generates a 32 bit output to AR 23020 by selectively...

...of for example, open collector NAND gates for performing these functions, while NWG 23056 is **comprised** of a PROM.

As just described, outputs of MWG's 23056 to 23064 are all open collector circuits so that any **selected** combination of mask word outputs from MWG's 23056 to 23064 may be ORed together...31) will contain a single logic 1 in the bit space of the most significant **data** bit of the **data** word **present** on IB Bus 23030. The **data** word **present** on IB Bus 23030 may then be passed through DS 23016 and MWG 23060 to... 23066 32 bit output and will generate 4 parity bits for the 32 bit word **presently** on the 32 **data** lines of ASYRO Bus 23034. ASYPG 23070's 4 bit parity output is based on the 4 parity bit lines of ASYRO Bus 23034 and accompany the 32 bit **data** word **present** thereon.

Having described structure and operation of Data Manipulation Circuitry 23010, FIUC 23012 will be...

...23010, some of which are further decoded to provide yet other control signals to control **operation** of FIUC 23012. FIUC 23012 includes Initial

Decode Logic (IDL) 23074, Pipeline Registers (PPLR) 23072, Final Decoding Logic (FDL) 23076, and Enable Signal Pipeline Register (ESPR) 23098 with Enable Signal Decode Logic (ESDL) 23099.

IDL 23074 and Control Pipeline Register...

...be comprised of, for example, compatible decoders, such as logic gates.

Referring first to IDL 23074, IDL 23074 performs an initial decoding of circuitry control signals from MIC 20122 and provides further control...

...LBADL) 23080, and Shift Amount Decoding Logic (SHFAMTDL) 23082. RBADL 23078 receives, as address inputs, Final Bit Address (FBA) (0-4), Bit Length Number (BLN) (0-4), and Starting Bit Address...

...discussed with reference to PRMUX 20720. RBADL 23078 also receives chip select enable signals Address Translation Chip Select (ATCS) 00, 01, 02, 03, 04, and 15 from MIC 20122 and, in particular, RM 20722. When FIU 20120...

...23018 operations, inputs FBA (0-4), BLN (0-4), and SBA (0-4), together with an ATCS input, are provided to RBADL 23078 from MIC 20122. RBADL 23078 in turn provides output RBA (Right Bit Address) (0-4), which has been described above with reference...

...will generate Left Bit Address (LBA) (0-4), which has been previously discussed above with reference to DMSK (0-31) and LMSK (0-31).

RBA (0-4) and LBA (0-4)...

...RMSK (0-31) and LMSK (0-31) inputs to XOR/XNOR 23096 are used, as selected by OUTMSK from CPR 23084, to generate a selected DMSK (0-31) as shown in...significant 7 bits. If inter-element spacing is such a binary multiple, starting addresses of data words of that array may be determined by left shifting of index (IES) to obtain...includes Bias Memory (BIASM) 23910, Length Detector (LDET) 23912, Next Zero Detector (NXTZRO) 23914, and Select Bias (SBIAS) 23916. Input of LDET 23912 is first input of BIAS 20246 and connected...

...of NXTZRO 23914. Output of NXTZRO 23914 is connected to a first input of SBIAS 23916. A second input of SBIAS 23916 is BIAS 20246's second input, L8, and is connected from an output of FUCTL 20214. A third input of SBIAS 23916 is BIAS 20246's third...

...value of 24. If a particular item has a length of greater than 32 bits for example, 70 bits as described in a previous example, that data item must be read...LENGRF 20236 to determine whether remaining length of that data item is greater than 32 bits or is equal to or less than 32 bits. If remaining length is greater than...

20/3,K/7 (Item 7 from file: 348)

DIALOG(R) File 348:EUROPEAN PATENTS

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00306057

Digital data processing system.

Digitales Datenverarbeitungssystem.

Systeme de traitement de donnees numeriques.

PATENT ASSIGNEE:

DATA GENERAL CORPORATION, (410940), Route 9, Westboro Massachusetts 01581

, (US), (applicant designated states: AT;BE;CH;DE;FR;GB;IT;LI;LU;NL;SE)

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PATENT (CC, No, Kind, Date): EP 290110 A2 881109 (Basic)
EP 290110 A3 890412

APPLICATION (CC, No, Date): EP 88200916 820521;

PRIORITY (CC, No, Date): US 266401 810522

DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IT; LI; LU; NL; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 67556

INTERNATIONAL PATENT CLASS (V7): G06F-012/06; G06F-009/30;

ABSTRACT WORD COUNT: 119

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	1390
SPEC A	(English)	EPABF1	155314
Total word count - document A			156704
Total word count - document B			0
Total word count - documents A + B			156704

...SPECIFICATION wide bit granular addressing which includes format information. In particular, MEM 10112 responds to the **type** information fields of descriptors by performing formatting operations to provide requestors with data in the...call, from MC 10226, logical descriptors corresponding to Names appearing on MOD Bus 10144 as **part** of sequences of SInS. As each Name is **presented** to NC 10226, that Name is transferred into and captured in Name Trap (NT) 20254...of, for example, SN74S381s.

As previously described, LENGRF 20236 is a 32 bit wide vertical **section** of GRF 10354. LENGRF 20236 operates in parallel with OFFGRF 20234 and AONGRF 20232 and contains, in **part**, length fields of logical descriptors. In addition, also as previously described, LENGRF 20236 may contain...

...descriptor length fields during string transfers. As described above, no more than 32 bits of **data** may be read from MEM 10112 during a single read operation. A data item of...of BIAS 20246 and, as described above, is connected to LENGTH Bus 20226, to a **second** input of LENALU 20252, and to fourth input of OFFMUX 20240.

BIASM 23910 is a...

20/3,K/8 (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00963611 **Image available**

**EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM
FOR RENTAL VEHICLE SERVICES
SYSTEME INFORMATIQUE INTERENTREPRISES A ELEMENTS MULTIPLES A ACCES INTERNET
POUR SERVICES DE LOCATION DE VEHICULES**

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US)

Patent Applicant/Inventor:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200297700 A2 20021205 (WO 0297700)

Application: WO 2001US51431 20011019 (PCT/WO US0151431)

Priority Application: US 2000694050 20001020

Parent Application/Grant:

Related by Continuation to: US 2000694050 20001020 (CIP)

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK
SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 237932

Fulltext Availability:

Detailed Description

Detailed Description

... in the MACHINE ID parameter.

IF the passed input parameter value for the ARMS Profile flag "Send to

Claims After Hours?" is wYII (Yes), then do the processing to determine if...for cross-reference file record creation)
@Embedded Data/Constants.

I ERROR

VEI

IAM2010V11

@Improvement Opportunities.

Convert this OPM RPG/400 program to an ILE RPG service program.

...Suggest using the

Program Data Structure subfield for Program ID in future.)

0improvement Opportunities.

1,) **Convert** this OPM RPG program to an ILE RPG module that is part of the current...AM2020V1) program to retrieve from the associated ARMS ECARS-Specific Profile File (ARMSPR5) record its **flag** field value for automatically generating underage driver approved surcharge authorizations (INSURANCE ...Report
When a location is found that is within boundariest check the "Prev ARMS Reservations" **flag** . IF this **flag** is IN', include the location. If this **flag** is IYI and there is no "Forward To Location" (DROAGB) field value, skip this location.

IF this **flag** is IYI and there is a forwarding location, save the first forwarding location. IF no...does not exist,, then send transaction to Claims Connection.

Make use of "Prevent ARMS Reservationsw **flag** field (DROAMF) of the DROFF file, This field indicates whether unsolicited ARMS authorizations are to ...authorization to the forwarding group/branch (if not blank) from the DROFF record. IF this **flag** is IN', include the location. IF this **flag** is IYI and there is no "Forward To Location" field (DROAGB) value, skip this location. IF this **flag** is IY1 and there is a forwarding location, save the first forwarding location. IF no...set based on task at hand.

Input Parm.

Location Phone#

Location Postal Code

Open Only **Flag**

Maximum Allowable Distance

Airport Branches only **Flag**

Department ID

Accepting Reservations **Flag**

Retra Forward-to Locatn **Flag**

Requested Date/Time

Time Zone Group/Branch ID

opening Time Allowance

Closing Time Allowance

Return...11.2 numeric Payment Total Amount

Output 1 alpha Underaged Drivers Allowed (Y/N) indication.

flag

Output I alpha Insurance pays underage driver indication

flag

Output 1 alpha Trading Partner has capability to recieve

Electronic Billing indication **flag**

@Piles: (CRUD)

ARMSPR1 (-R--)
ARKSPR5 (-R--)
@Improvement Opportunity.

This program and ...11.2 numeric Payment Total Amount
Output 1 alpha Underaged Drivers Allowed (Y/N) indication
flag

Output 1 alpha Insurance pays underage driver indication
flag

Output 1 alpha Trading Partner has capability to receive
Electronic Billing indication **flag**

@Piles: (CRUD)

ARMSPR1 (-R--)

ARMSPR6 (-@R--)

@Improvement Opportunity.

This program and AM202OVI could be combined...on task at hand.

Input Params.

Location Phone#

Location Postal Code

country Code

Open Only **Flag**

Maximum Allowable Distance

Airport Branches Only **Flag**

Department ID

Accepting Reservations **Flag**

Retrn Forward-to Locatn **Flag**

Requested Date/Time

Time Zone Group/Branch ID

opening Time Allowance

Confidential Page 73 of...opening Time Allowance

closing Time Allowance'

within opening Time Allowance

Within Closing Time Allowance

Open **Flag**

Returii Code

The Open **Flag** and Return Code are the only return fields.

The program checks the Nat Res Policy...all of the associated ARMS
Application Interface Input Transaction file (AMAPP) records.

IF the **flag** for Centralized Adjuster Phone number is IYI then retrieve
from CUSTMAST the office phone number...code.

Passed input parameter's data element for Data Structure ID Code
specifies the associated **information** retrieval processing description.

Confidential Page 88 of 246 8/11/00

- I

ARMS Process Report...

20/3,K/9 (Item 2 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00894446

REUSABLE PARTS FOR ASSEMBLED SOFTWARE SYSTEMS

PARTIES REUTILISABLES POUR SYSTEMES LOGICIELS ASSEMBLES

Patent Applicant/Assignee:

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Legal Representative:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200227470 A2 20020404 (WO 0227470)

Application: WO 2001US30078 20010926 (PCT/WO US01030078)

Priority Application: US 2000235463 20000926

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK
SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 106430

Fulltext Availability:

Detailed Description

Detailed Description

... are presented as they apply in the context of the present invention.
Adapte apart which **converts** one interface, logical connection
contract andlorphysical connection mechanism to another.

Adapters are used to establish connections betweenparts that
cannot be connected directly because of incompatibilities.

Alias an alternative name orpath **representing** apart, terminal or
property. Aliases are used primarily to provide alternative
identification of an entity...similar properties of those parts can be
set from
outside via a single operation.

28

Indicator a category ofparts that provides human-readable
representation of the data and operations that it...the following
operations on the

.9

data value in the following order.

> If necessary, I1DFC **converts** the data value according to the
specified byte order > If necessary, I1DFC sign extends the...val.mask
property with the retrieved data item value

polypeptides of the **present** invention in methods which are well known in the art.

1671 The present invention provides...

20/3,K/13 (Item 6 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00802534

ANY-TO-ANY COMPONENT COMPUTING SYSTEM

SYSTEME INFORMATIQUE A COMPOSANTS TOUTE CATEGORIE

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LOWE Steven, 1625 Starboard Drive, Hixson, TN 37343, US, US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

MEHRMAN Michael J (agent), Paper Mill Village, Building 23, 600 Village Trace, Suite 300, Marietta, GA 30067, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200135216 A2-A3 20010517 (WO 0135216)

Application: WO 2000US31231 20001113 (PCT/WO US0031231)

Priority Application: US 99164884 19991112

Designated States:

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AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 275671

Fulltext Availability:

Claims

Claim

... to-Any computing structure in the form of one or more Date Relation Tables. This **type** of table is described in greater detail below with reference to FIGS. 7 and 8...components stored in the same record connotes the meaning of the term "faxed." However, the **part** of the meaning of "faxed" that is "an action" is typically

22

defined by storing...

...data and associated software parallel each other through the presence of their Numbers Concept Language **indicators** in the same field (e.g., column) of the Data Relation Table 17. An desirable...that simultaneously satisfies the requirements for all the meanings. Once an unambiguous meaning has been **selected** for

each term in the block of language that has been previously decompressed by...

- ...effectively interchangeable because a Data Class can be represented by a field of its own **type** in a Data Relation Table, or by a record of its own type in the...
- ...converted into a different corresponding type of record in a second Data Relation Table. When **converting** simple data, such as a book or a Newspaper into NCL, it can be more efficient to **convert** and store the resulting NCL text not in the form of Data Relation Table...a programmer wishes to add functionality, most of the functionality he needs will already be **present** in the form of existing Logics that he can specify in his Modules, and he...programmer to maintain order in potentially extremely complex relationships and makes data items "extractable" for **display** in any given user interface. It is also an desirable **part** of the non-intrinsically hierarchical nature of the Any-to-Any machine, as, together with...
- ...functioning remain applicable. One use of Series Record is to list the records that are **part** of a complex assembly such as a Letter or an Address. Another use is to...
- ...110, in which the interface control system 14 identifies the user for the purpose of **selecting** and invoking a user interface type that is appropriate for the current user and for...
- ...116 is followed by step 118, in which 5 the NCL record/s representing the **converted** command are passed to step 118 and the order execution system 16. At step 118...is ftt th n-cl vw am @ddng? a-ristras Pa*
Avervie lprinted
Phenomenon 3: **Data** Categories can be sub-divided into **Data** Classes that **display**
1.0 the same behavioral phenomena as Data Classes:
In addition to querying by Data...
...one meaning that falls into one Data Category and other meanings that fall into other **Data** Categories. For example, the word 'jump' as in 'I jump the fence' is an action and therefore falls into the Energy Data Category. But 'a jump'...
- ...a Data Class Functional Hierarchy that greatly facilitates identification of data in a human Unique **Data** Specification. The **Data** Categories when placed in the following order exhibit a hierarchy of function that, greatly facilitates...the time of their creation into Data Classes represented as fields in a database. Additionally, **Data** Classes exhibit certain phenomena that enables an item to be found based on a human...
- ...can be termed 'Specialist Use Words'. Hence the actual words that need to
89
be **translated** into a Concept Language includes the General Use Words and may also include Specialist Use...
- ...be invented to describe new things, and while such new words will fall into one **Data** Category or another, they may or may not fall into an existing Data Class. Hence...
- ...the Concept Hierarchy Method identifies all Data Classes anywhere in the entire spoken language being **converted** into a Concept Language.

Because the Concept Hierarchy Method can be used with the...

...the whole spoken language to be classified into Data Classes and Data sub-Classes as **part** of the **translation** process into Concept language. The additional benefit of this method, as previously mentioned, is that ...Print it, and 2) he printed it ten minutes ago. If Data Class Time and **Data** Class Energy (action of printing) was not recorded when the action was done, then item...

...computer to manipulate than a language consisting of word, and is therefore the most desirable **type** of Concept Language, and the one that should actually be used by associated software, but... available for each computer event in a database field of their own. Then, a simultaneous **selection** of a number of values from different Data Classes can be used to identify the...

20/3,K/14 (Item 7 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00802457

19 HUMAN SECRETED PROTEINS

NOUVELLES PROTEINES 19 SECRETEES PAR L'HOMME

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200134800 A1 20010517 (WO 0134800)

Application: WO 2000US30674 20001108 (PCT/WO US0030674)

Priority Application: US 99164750 19991112; US 2000215128 20000630

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 135856

transfection, or viral infection. Usually, the method of transfer includes the transfer of a selectable **marker** to the cells. The cells are then placed under selection to isolate those cells that...see U.S. Patent NO: 4,179,337). The chemical moieties for derivitization may be **selected** from water soluble polymers such as polyethylene glycol; ethylene glycol/propylene glycol copolymers, carboxymethylcellulose, dextran...Where a diagnosis of a disorder, has already been made according to conventional methods, the **present** invention is useful as a prognostic indicator, whereby patients exhibiting enhanced or depressed polynucleotide of...

20/3,K/16 (Item 9 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00784185 **Image available**

A SYSTEM AND METHOD FOR STREAM-BASED COMMUNICATION IN A COMMUNICATION SERVICES PATTERNS ENVIRONMENT
SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION FOURNISSANT UN SYSTEME DE COMMUNICATION EN CONTINU DANS UN ENVIRONNEMENT DE CONFIGURATIONS DE SERVICES DE COMMUNICATION

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Legal Representative:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200117195 A2-A3 20010308 (WO 0117195)

Application: WO 2000US24125 20000831 (PCT/WO US0024125)

Priority Application: US 99386717 19990831

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 150532

Fulltext Availability:

Detailed Description

Detailed Description

... about component based batch design patterns, refer also to the Batch patterns in the Patterns **section** .

Base Services Patterns Overview

222

Abstraction Facto

Batch Job

BUW - Batch Unit of Work

Processing...Format the information. This function is responsible for formatting the collected information into the appropriate **display** format based upon the report type and the report distribution requirements.

Output the report. This...

...or the database would be through Information Access Services.

Another option is to use a **third** -party report tool, such as the SQR (Structured Query Report Writer) from SQL Solutions. SQR...integrate seamlessly with the application; a message interface between the systems might be acceptable.

26. **Selective** Printing: It would be desirable for the report architecture to provide users with the ability...relationship between business components 3600 and partitioned business components 3602. Business Components are an integral **part** of the previously discussed Framework Designs. Business Components **represent** real-world concepts in the business domain. They encapsulate everything about those concepts including name...

20/3,K/17 (Item 10 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00784139

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A SELF-DESCRIBING STREAM IN
A COMMUNICATION SERVICES PATTERNS ENVIRONMENT
SYSTEME, PROCEDE ET ARTICLE DE FABRICATION DESTINES A UN FLUX
D'AUTODESCRIPTEURS DANS UN ENVIRONNEMENT DE MODELES DE SERVICES DE
COMMUNICATION

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Legal Representative:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200116734 A2-A3 20010308 (WO 0116734)

Application: WO 2000US23999 20000831 (PCT/WO US0023999)

Priority Application: US 99387070 19990831

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English
Filing Language: English
Fulltext Word Count: 150517

Fulltext Availability:
Detailed Description

Detailed Description

... with existing systems can be grouped into two broad categories.

Front end access - discussed as **part** of Terminal Emulation
161

Back end access - tend to be used when existing data stores...functions
may also be necessary.

Page indexing (allows users to jump to specific report pages).

Section indexing (allows users to jump to specific report sections).

Search capabilities (allows users to search...

...as appropriate.

1 1. Section, Page, and Field Level Security: Defining security at the
report **section**, page, or field level would provide greater flexibility
in determining and implementing report security.

This...control is needed to track processing/data status across location.

Will there be business process **re**-engineering?

Is the business process well defined?

If rules or conditions can be identified which...relationship between
business components 3600 and partitioned business components 3602.

Business Components are an integral **part** of the previously discussed
Framework Designs. Business Components **represent** real-world concepts in
the business

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domain. They encapsulate everything about those concepts including...

20/3,K/i8 (Item 11 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00784138

SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR A REQUEST BATCHER IN A
TRANSACTION SERVICES PATTERNS ENVIRONMENT
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE POUR MODULE DE MISE EN LOTS DES
REQUETES DANS UN ENVIRONNEMENT CARACTERISE PAR DES SERVICES
TRANSACTIONNELS

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Mills Road, Palo Alto, CA 94304, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200116733 A2-A3 20010308 (WO 0116733)
Application: WO 2000US23885 20000831 (PCT/WO US0023885)
Priority Application: US 99387575 19990831
Designated States:
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AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CU CZ DE DK DZ EE ES FI GB
GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK
MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN
YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 150393

Fulltext Availability:

Detailed Description

Detailed Description

... a report request. The identification function determines general information about the request, such as report **type**, requester, quantity to be printed, and requested time. Based on the report type, a table... Application Logic, and Data Abstraction. Figure 33 depicts the various components of the Business Logic **portion** of the Netcentric Architecture Framework.

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Interface Logic (3302)

Interface logic interprets and maps the...relationship between business components 3600 and partitioned business components 3602. Business Components are an integral **part** of the previously discussed Framework Designs. Business Components **represent** real-world concepts in the business domain. They encapsulate everything about those concepts including name...

20/3,K/19 (Item 12 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00784137

SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR DISTRIBUTED GARBAGE COLLECTION IN ENVIRONMENT SERVICES PATTERNS
SYSTEME, PROCEDE ET ARTICLE DE FABRICATION EN MATIERE DE RECUPERATION D'ESPACE REPARTI DANS DES MOTIFS DE SERVICES D'ENVIRONNEMENT

Patent Applicant/Assignee:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200116729 A2-A3 20010308 (WO 0116729)

Application: WO 2000US24238 20000831 (PCT/WO US0024238)

Priority Application: US 99386435 19990831

Designated States:

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AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 150959

Fulltext Availability:

Detailed Description

Detailed Description

... define record layouts for transactions such as "purchase orders". EDI services include the generation and **translation** of EDI messages according to the various public message layout standards.

EDI messaging can be...client/server architecture.

uti

Format the information. This function is responsible for formatting the collected **information** into the appropriate **display** format based upon the report type and the report distribution requirements.

Output the report. This...relationship between business components 3600 and partitioned business components 3602. Business Components are an integral **part** of the previously discussed Framework Designs. Business Components **represent** real-world concepts in the business domain. They encapsulate everything about those concepts including name...

20/3,K/20 (Item 13 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00784136

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR BUSINESS LOGIC SERVICES PATTERNS IN A NETCENTRIC ENVIRONMENT

SYSTEME, PROCEDE ET ARTICLE DE FABRICATION POUR STRUCTURES DE SERVICES DE LOGIQUE DE COMMERCE DANS UN ENVIRONNEMENT S'ARTICULANT AUTOUR DE L'INTERNET

Patent Applicant/Assignee:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200116728 A2-A3 20010308 (WO 0116728)

Application: WO 2000US24197 20000831 (PCT/WO US0024197)

Priority Application: US 99387658 19990831

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Legal Representative:
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Patent and Priority Information (Country, Number, Date):
Patent: WO 200229032 A2-A3 20020411 (WO 0229032)
Application: WO 2001US31004 20011001 (PCT/WO US01031004)
Priority Application: US 2000677584 20000930; US 2001279702 20010328; WO
2001US19367 20010614
Parent Application/Grant:
Related by Continuation to: US 2001119367 20010614 (CIP); US 2001279702
20010328 (CIP); US 2000677584 20000930 (CIP)
Designated States:
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prior to 2004)
AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK
SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
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Fulltext Word Count: 289281

Fulltext Availability:
Detailed Description

Detailed Description

... Spring Harbor Laboratory Press, Cold Spring Harbor, NY, @ 1 982.

SambrookJ, FritschEF, ManiatisT. Molecular Cloning: A Laboratory Manual.
Second Edition. Cold Spring Harbor Laboratory ...with or without
heteroatoms and with or without substituents.

The cleavable moiety provides means for **selective** detachment of the
solid phase **part** of the chemical probe from the differential mass label
attached to peptide. It is designed...

28/3,K/6 (Item 3 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
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00829480 **Image available**

207 HUMAN SECRETED PROTEINS

207 PROTEINES HUMAINES SECRETEES

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200162891 A2-A3 20010830 (WO 0162891)

Application: WO 2001US5614 20010221 (PCT/WO US0105614)

Priority Application: US 2000184836 20000224; US 2000193170 20000329

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT

LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 308940

Fulltext Availability:

Detailed Description

Detailed Description

... specific embodiments, polypeptides of the invention comprise, or alternatively consists of, an amino acid sequence **selected** from the group.

GHPSPALSIAPSDGSQLPCDEVYPYGEAHVTRYCKKPLTNSHLETEAQSSSL

(SEQ ID NO:651),

1 5 NNKHYLSFCGSGFCPVYLGFTGLASHQAVKVLVAVIIPQDRERICLQAQV

GRIHLRGCEWTGPPFLDGYWSEAFYNTLSRGPLHRAPHHMATGFHQREQWKE

QKGDQGRHRSLLVASPQKRCYFCCILXVRSESLGPGVEFYXGVNGRR (SEQ

ID...Protein, as well as, antibodies directed against the protein may show utility as a tumor **marker** and/or immunotherapy targets for the above listed tissues.

Many polynucleotide sequences, such as EST...are useful as reagents for differential identification of the tissue(s) or cell type(s) **present** in a biological sample and for diagnosis of diseases and conditions which include, but are...sequence homology with the gene disrupted in the neurodegenerative disease dentatorubal-pallidoluisian atrophy.

Moreover, the **translation** product of this gene also shares homology with the GRASP65 protein, a protein involved in...specific embodiments, polypeptides of the invention comprise, or alternatively consists of, an amino acid sequence **selected** from the group.

RGSGFGWTSFPRPLPTELTCPGFHRERAFPPDGRVVRGVRGWGIRRGCAVWG

VGACGCSPGSSWRGSAHRASGPADLPVACRXEGGADSPSLLPSPP (SEQ ID

NO:699), AVWVGACGCSPGSSWRGSAHRA (SEQ ID NO:700). YRP...Polypeptides comprising, or alternatively consisting of, domains defined by these graphs are contemplated by the **present** invention, as are polynucleotides encoding these polypeptides.

The data **presented** in Figure 6 are also represented in tabular form in Table 5.

The columns are...Protein, as well as, antibodies directed against the protein may show utility as a tumor **marker** and/or immunotherapy targets for the above listed tissues.

Many polynucleotide sequences, such as EST...to reside on chromosome 7. Accordingly, polynucleotides related to this invention are useful as a **marker** in linkage analysis for chromosome 7.

This gene is expressed primarily in fetal liver, and...

...Protein, as well as, antibodies directed against the protein may show utility as a tumor **marker** and/or immunotherapy targets for the above listed tissues.

Many polynucleotide sequences, such as EST...

...to reside on chromosome

1. Accordingly, polynucleotides related to this invention are useful as a **marker** in linkage analysis for chromosome 1.

This gene is expressed primarily in smooth muscle, and...

...Protein, as well as, antibodies directed against the protein may show utility as a tumor **marker** and/or immunotherapy targets for the above
...Protein, as well as, antibodies directed against the protein may show utility as a tumor **marker** and/or immunotherapy targets for the above listed tissues.

Many polynucleotide sequences, such as EST...therapy., Protein, as well as, antibodies directed against the protein may show utility as a tumor **marker** and/or immunotherapy targets for the above listed tissues.

Many polynucleotide sequences, such as EST...

...to reside on chromosome

22. Accordingly, polynucleotides related to this invention are useful as a **marker** in linkage analysis for chromosome 22.

This gene is expressed primarily in kidney cortex, and...

...Protein, as well as, antibodies directed against the protein may show utility as a tumor **marker** and/or immunotherapy targets for the above listed tissues.

Many polynucleotide sequences, such as EST...Protein, as well as, antibodies directed against the protein may show utility as a tumor **marker** and/or immunotherapy targets for the above listed tissues.

Many polynucleotide sequences, such as EST...Protein, as well as, antibodies directed against the protein may show utility as a tumor **marker** and/or immunotherapy targets for the above listed tissues.

Many polynucleotide sequences, such as EST...

...Protein, as well as, antibodies directed against the protein may show utility as a tumor **marker** and/or immunotherapy targets for the above listed tissues.

Many polynucleotide sequences, such as EST...

28/3,K/7 (Item 4 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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00823015

NUCLEIC ACIDS, PROTEINS, AND ANTIBODIES

ACIDES NUCLEIQUES, PROTEINES ET ANTICORPS

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200155322 A2-A3 20010802 (WO 0155322)

Application: WO 2001US1341 20010117 (PCT/WO US0101341)

Priority Application: US 2000179065 20000131; US 2000180628 20000204; US
2000184664 20000224; US 2000186350 20000302; US 2000189874 20000316; US
2000190076 20000317; US 2000198123 20000418; US 2000205515 20000519; US
2000209467 20000607; US 2000214886 20000628; US 2000215135 20000630; US
2000216647 20000707; US 2000216880 20000707; US 2000217487 20000711; US
2000217496 20000711; US 2000218290 20000714; US 2000220963 20000726; US
2000220964 20000726; US 2000225757 20000814; US 2000225270 20000814; US
2000225447 20000814; US 2000225267 20000814; US 2000225758 20000814; US
2000225268 20000814; US 2000224518 20000814; US 2000224519 20000814; US
2000225759 20000814; US 2000225213 20000814; US 2000225266 20000814; US
2000225214 20000814; US 2000226279 20000818; US 2000226868 20000822; US
2000227182 20000822; US 2000226681 20000822; US 2000227009 20000823; US
2000228924 20000830; US 2000229344 20000901; US 2000229343 20000901; US
2000229287 20000901; US 2000229345 20000901; US 2000229513 20000905; US
2000229509 20000905; US 2000230438 20000906; US 2000230437 20000906; US
2000231413 20000908; US 2000232080 20000908; US 2000231414 20000908; US
2000231244 20000908; US 2000232081 20000908; US 2000231242 20000908; US
2000231243 20000908; US 2000231968 20000912; US 2000232401 20000914; US
2000232399 20000914; US 2000232400 20000914; US 2000232397 20000914; US
2000233063 20000914; US 2000233064 20000914; US 2000233065 20000914; US
2000232398 20000914; US 2000234223 20000921; US 2000234274 20000921; US
2000234997 20000925; US 2000234998 20000925; US 2000235484 20000926; US
2000235834 20000927; US 2000235836 20000927; US 2000236369 20000929; US
2000236327 20000929; US 2000236370 20000929; US 2000236368 20000929; US
2000236367 20000929; US 2000237039 20001002; US 2000237038 20001002; US
2000237040 20001002; US 2000237037 20001002; US 2000236802 20001002; US
2000239937 20001013; US 2000239935 20001013; US 2000241785 20001020; US
2000241809 20001020; US 2000240960 20001020; US 2000241787 20001020; US
2000241808 20001020; US 2000241221 20001020; US 2000241786 20001020; US
2000241826 20001020; US 2000244617 20001101; US 2000246474 20001108; US
2000246532 20001108; US 2000246476 20001108; US 2000246526 20001108; US
2000246475 20001108; US 2000246525 20001108; US 2000246528 20001108; US
2000246527 20001108; US 2000246477 20001108; US 2000246611 20001108; US
2000246610 20001108; US 2000246613 20001108; US 2000246609 20001108; US
2000246478 20001108; US 2000246524 20001108; US 2000246523 20001108; US
2000249299 20001117; US 2000249210 20001117; US 2000249216 20001117; US
2000249217 20001117; US 2000249211 20001117; US 2000249215 20001117; US
2000249218 20001117; US 2000249208 20001117; US 2000249213 20001117; US
2000249212 20001117; US 2000249207 20001117; US 2000249245 20001117; US
2000249244 20001117; US 2000249297 20001117; US 2000249214 20001117; US
2000249264 20001117; US 2000249209 20001117; US 2000249300 20001117; US
2000249265 20001117; US 2000250391 20001201; US 2000250160 20001201; US
2000256719 20001205; US 2000251030 20001205; US 2000251988 20001205; US
2000251479 20001206; US 2000251869 20001208; US 2000251856 20001208; US
2000251868 20001208; US 2000251990 20001208; US 2000251989 20001208; US
2000254097 20001211; US 2001259678 20010105

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE

ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 231243

Fulltext Availability:

Detailed Description

Detailed Description

... Per

NO:X Ide

H2CBNO5 907901 472 HMMER PFAM: Zinc finger, PF00097

1.8 C3HC4 **type** (RING
finger)

blastx.2 ring finger protein - fi-ait pirlJC42961JC4296

- fly (Drosophila

melanogaster)

HA5BC03 1152324...hypothetical embICAB55981.11

protein [Homo sapiens]

HDAAQ07 953219 530 BMMER PFAM: Armadillo PF00514

1.8 **segment** protein, repeats

blastx.2 (AK001373) unnamed dbjlBAA91656.11

protein product [Homo

sapiens]

HTEBC74 1222351 78...embICAB53677. 11

protein [Homo sapiens]

HHA06 933829, 601 HMMER PFAM:Zincfinger,C2H2 PF00096

2 1 **type**

blastx.2 zinc finger protein [Mus gblAAA64428. 11

musculus]

HHEKG31 909270 602 HMMER PFAM: Zinc...PFAM: Zinc finger, C2H2 PF00096

2 1 **type**

blastx.2 (AC007228) BC37295

@ gblAAD23608.1 JACO

(**partial**) [Homo sapiens] 07228 3

HNT0A40 710875 652 HMMER PFAM: Zinc- finger, C2H2 PF00096

1.8...neuroprotectiv' 431.11

1

HPMFR38 951654 680 HMMER PFAM: Zinc finger, C2H2 PF00096

1.8 **type**

blastx.2 (AF234680) activity- gbIAAF4043 1. 11

dependent neuroprotective

attus 1

HPRBD71 961943 681 HMMER...gil4987191embICAA5

sapiens] 5524.11

HSDFV12 908628 690 HMMER PFAM: Zinc finger, C2H2 PF00096

2 1 **type**

blastx.2 (AF 1 1 1 1 0 1) zinc finger gblAAD40226.11AFI

protein Ziml...

...Mus musculus] embICAA38920.11

HSSFW37 667688 696 BMMER PFAM: Zinc finger, C2H2 PF00096

1.8 **type**

HSSJE32 909261 697 BAIMER PFAM: Zinc finger, C2H2 PF00096

2 1 **type**

blastx.2 (AJ388557...

28/3,K/8 (Item 5 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00784143

**SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR LOAD BALANCING REQUESTS AMONG
SERVERS**

**SYSTEME, PROCEDE ET ARTICLE POUR EQUILIBREUR DE CHARGE DANS UN
ENVIRONNEMENT DE STRUCTURES DE SERVICES**

Patent Applicant/Assignee:

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Palo Alto, CA 94303-0746, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200116739 A2-A3 20010308 (WO 0116739)

Application: WO 2000US24236 20000831 (PCT/WO US0024236)

Priority Application: US 99387576 19990831

Designated States:

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AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 150248

Fulltext Availability:

Detailed Description

Detailed Description

... of the type of platform used to view them. Designers use SGML to
create Document **Type** Definitions (DTDs), which detail how tags (also
known as format codes) are defined and interpreted...define record
layouts for transactions such as "purchase orders". EDI services include
the generation and **translation** of EDI messages according to the various
public message layout standards.
EDI messaging can be...each possible route through the network.

Switching - Switching is the process of receiving a packet, **selecting**
an appropriate outgoing path, and sending the packet. Switching is
performed by routers and switches...Do the on-line applications
access/update more than one database or more than one **type** of
database?

The real strength of TP monitors is their ability to ensure a global...is
desirable for the report architecture to appear to the users as if it
were **part** of the overall application. This does not necessarily mean

that the architecture must integrate seamlessly...it can mean electronic messages or even triggers based on specific events.

Are cooperative applications **present** ?
Will there be business process re-engineering?
Is the business process well defined?
If rules...

28/3,K/9 (Item 6 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00784140

**A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A GLOBALLY ADDRESSABLE
INTERFACE IN A COMMUNICATION SERVICES PATTERNS ENVIRONMENT
SYSTEME, PROCEDE ET ARTICLE DE FABRICATION S'APPLIQUANT DANS UN
ENVIRONNEMENT DE STRUCTURE DE SERVICES DE COMMUNICATIONS VIA UNE
INTERFACE ADRESSABLE GLOBALEMENT**

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Road, Palo Alto, CA 94304, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200116735 A2-A3 20010308 (WO 0116735)

Application: WO 2000US24198 20000831 (PCT/WO US0024198)

Priority Application: US 99387214 19990831

Designated States:

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prior to 2004)

AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CU CZ DE DK DZ EE ES FI GB
GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK
MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN
YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 150371

Fulltext Availability:

Detailed Description

Detailed Description

... compression in the repository.

6. Code Page Compatibility: Code page compatibility must be considered
when **translating** characters to ASCH.
Workflow services control and coordinate the tasks that must be completed
in...control is needed to track processing/data status across location.

Will there be business process **re** -engineering?
Is the business process well defined?

If rules or conditions can be identified which...

...Logic,

248

and Data Abstraction. Figure 33 depicts the various components of the Business Logic **portion** of the Netcentric Architecture Framework.

Interface Logic (3302)

Interface logic interprets and maps the actions...relationship between business components 3600 and partitioned business components 3602.

Business Components are an integral **part** of the previously discussed Framework Designs. Business Components **represent** real-world concepts in the business

261

domain. They encapsulate everything about those concepts including...

28/3,K/10 (Item 7 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00784124

SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR A REQUEST SORTER IN A TRANSACTION SERVICES PATTERNS ENVIRONMENT

SYSTEME, PROCEDE ET ARTICLE DE FABRICATION APPLIQUES DANS UN TRIEUR DE REQUETES D'UN ENVIRONNEMENT DE STRUCTURES DE SERVICES DE TRANSACTIONS

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US

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Inventor(s):

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200116704 A2-A3 20010308 (WO 0116704)

Application: WO 2000US24082 20000831 (PCT/WO US0024082)

Priority Application: US 99386715 19990831

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM

HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX

NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 150733

Fulltext Availability:

Detailed Description

Detailed Description

... as report type, requester, quantity to be printed, and requested time.

Based on the report **type**, a table of reports is examined in

223

order to gather additional report-specific information...relationship between business components 3600 and partitioned business components 3602. Business Components are an integral **part** of the previously discussed Framework Designs. Business Components **represent** real-world concepts in the business domain. They encapsulate everything about those concepts including name...

28/3,K/11 (Item 8 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00777022

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR AN E-COMMERCE BASED ARCHITECTURE

SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION POUR UNE ARCHITECTURE BASEE SUR LE COMMERCE ELECTRONIQUE

Patent Applicant/Assignee:

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(Residence), NL (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

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Legal Representative:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200109794 A2-A3 20010208 (WO 0109794)

Application: WO 2000US20704 20000728 (PCT/WO US0020704)

Priority Application: US 99364734 19990730

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM

HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX

NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 122424

Fulltext Availability:

Detailed Description

Detailed Description

... components with minimal impact on the solution as a whole. From this approach, ReTA views **third** party applications as another component in the overall solution.

ReTA is component based, which means...The adapter layer components map from these recordsets to the Business Objects or Business Data **format** used by the application. If a given method returns business data from SAP then this...framework to define the ReTA Execution Architecture requirements. Taken in the NCA-F context, this **portion** of the **present**

193

The NCAF categorizes the runtime services into the following logical areas (see Figure 46...

...event
Maintain event reference
Process event
Information
Warning
Logical Unit of Work
Fatal
Display events
 Translate event
Inform user
Persist event
Log event to database
User Interface Generate UI items
Form...

...deploy Netcentric applications over the Internet and Intranet environments. These services support the following: managing **portion** of the **present** descriptions in multiple formats, handling of client requests for HTML pages, processing server-side scripts...fatal hardware and software errors for an application. An error handling architecture takes care of **presenting** the user with an understandable explanation of what has happened and coordinating with other services...data assets and enable applications to access and manipulate data stored locally or remotely in **portion** of the **present** descriptions or databases.

They minimize an application's dependence on the physical storage and location within the network. Information Services can be grouped into two categories: Database Services, and **Portion** of the **present** description Services. **Portion** of the **present** description Services may not be covered during ReTA Phase 1.

Database Services
Database Services are...

...to manage the human-computer interface. This includes capturing user actions and generating resulting events, **presenting** data to the user, and assisting in the management of the dialog flow of processing...

...Manager
Description
Desktop Manager emulates the idea of a physical desktop allowing one to place **portion** of the **present** descriptions on the desktop, launch applications by clicking on a graphical icon, or discard files...

...Report and Print Services support the creation and on-screen previewing of paper or photographic **portion** of the **present** descriptions which contain screen data, application data, graphics or images.

ReTA implementation
ReTA implements Report...

...system.

Web Browser
Web Browser Services allow users to view and interact with applications and **portion** of the **present** descriptions made up of varying data types, such as text, graphics, and audio. These services also provide support for navigation within and across **portion** of the **present** descriptions no matter where they are located, through the use of links embedded into the **portion** of the **present** description content. Web

Browser Services retain the link connection, i.e., **portion** of the **present** description physical location, and mask the complexities of that connection from the user. Web Browser...a workstation for use doing application or architecture development on a ReTA engagement.

Assumptions

This **portion** of the **present** description assumes.

That the target hardware configuration for the workstation meets the specified requirements for...

...not for Oracle driver

install NT Service Pack 4.0 at this time) (MSORCL32.DL

Select Custom Install. L v 2 292700

De-select everything except for ODBC Components, OLE DB...keep one copy of a footer or header. Updating this one copy may update all **portion** of the **present** descriptions that reference it.

Investigate the Client's use of the <META> tag, which is used to help with searches and **portion** of the **present** description information.

The <META> tag provides a way to store information about the portion of the **present** description that is not available elsewhere in the **portion** of the **present** description. For example, the META tag can contain catalog, author, or index information that various search engines can use.

262

<HEAD...

...tags.

Adhering to this standard may eliminate the problem when using JavaScript code in HTML **portion** of the **present** descriptions with E 4G tags . Without the HEIGHT and WIDTH parameters in 11 4G tags , JavaScript event handlers are ignored on subsequent form elements and also images are not displayed...

...screen. As good practice, it is recommended to include all parameters in their appropriate HTML tags .

Include alternate text for images.

Some Web browsers cannot display images and some Web users...convenient for commenting out several adjacent lines of code for debugging purposes.

Inline Comments

hisert **portion** of the **present** description information at the top of each HTML file in comment tags .

All HTML files should begin with the following information.

<!-- Portion of the present description name...

...some audiences, especially those from Europe, "01/1 0196 " means "October 01, 1996".

Portion of the **present** description. modifications in comment tags .

If we are maintaining **portion** of the **present** descriptions on a

long-term basis, not just for development, the following standard should be...

28/3,K/12 (Item 9 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00757814

143 HUMAN SECRETED PROTEINS

143 PROTEINES HUMAINES SECRETEES

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200070042 A1 20001123 (WO 0070042)

Application: WO 2000US12788 20000511 (PCT/WO US0012788)

Priority Application: US 99134068 19990513

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB
GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA
MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA
UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 308009

Fulltext Availability:

Detailed Description

Detailed Description

... than or equal to a + 14.

FEATURES OF PROTEIN ENCODED BY GENE NO: 7

The **translation** product of this gene shares sequence homology with human ZIRI protein, in addition to the...are useful in providing immunological probes for differential identification of the tissue(s) or cell **type** (s). For a number of disorders of the above tissues or cells, particularly of the...the invention are useful as reagents for differential identification of the tissue(s) or cell **type** (s) present in a biological sample and for diagnosis of the diseases and conditions which...stem cells. This gene product may be involved in the regulation of cytokine production, antigen **presentation**, or other processes suggesting a usefulness in the treatment of cancer (e.g., by boosting...

28/3,K/13 (Item 10 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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00553987 **Image available**

CYSTINE KNOT GROWTH FACTOR MUTANTS

MUTANTS DU FACTEUR DE CROISSANCE A NOEUD DE CYSTINE

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SZKUDLINSKI Mariusz W,

Inventor(s):

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SZKUDLINSKI Mariusz W,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200017360 A1 20000330 (WO 0017360)

Application: WO 99US5908 19990319 (PCT/WO US9905908)

Priority Application: WO 98US19772 19980922

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH
GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN
MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU
ZA ZW GH GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH
CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW
ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 165075

Fulltext Availability:

Detailed Description

Detailed Description

... subunit-mutant a subunit fusion has a bioactivity and serum half-life greater than wild **type** TSH.

In yet another embodiment, mutant P subunit comprising single or multiple amino acid substitutions...that convert non-charged or neutral amino acid residues to charged residues. Examples of mutations **converting** neutral amino acid residues to charged residues S1Z, P4Z, LK, P7Z, W8Z, C9Z, P11Z, 112Z...the ability of a mutant subunit or mutant FSH to bind or compete with wild- **type** FSH or its subunits for binding to an antibody, various immunoassays known in the art...or negative charge in the L3 hairpin loop by mutating a charged residue to a **neutral** residue.

For example, one or more neutral amino acids can be introduced into the L3...and a receptor having affinity for the dimeric protein. These mutations are found at positions **selected** from the group consisting of positions 1-9, 38-57, and 89-125 of the...of one, two, three, four or more amino acid residues when compared with the wild **type** monomer. Furthermore, the invention contemplates mutant human VEGF proteins linked to another CKGF protein.

The...

28/3,K/14 (Item 11 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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00464498

207 HUMAN SECRETED PROTEINS

207 PROTEINES SECRETEES HUMAINES

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KYAW Hla,

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FENG Ping,

DILLON Patrick J,

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LAFLEUR David W,

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FAN Ping,
WEI Ying-Fei,
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ZENG Zhizhen,
KYAW Hla,
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FENG Ping,
DILLON Patrick J,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9854963 A2 19981210
Application: WO 98US11422 19980604 (PCT/WO US9811422)
Priority Application: US 9748915 19970606; US 9748882 19970606; US
9748892 19970606; US 9748901 19970606; US 9748900 19970606; US 9748893
19970606; US 9748964 19970606; US 9748884 19970606; US 9748894 19970606
; US 9748971 19970606; US 9748885 19970606; US 9749375 19970606; US
9748881 19970606; US 9748880 19970606; US 9748896 19970606; US 9749020
19970606; US 9748876 19970606; US 9748895 19970606; US 9749019 19970606
; US 9748916 19970606; US 9748970 19970606; US 9748972 19970606; US
9748949 19970606; US 9748974 19970606; US 9748883 19970606; US 9748897
19970606; US 9748898 19970606; US 9749373 19970606; US 9748917 19970606
; US 9748962 19970606; US 9748878 19970606; US 9749374 19970606; US
9748875 19970606; US 9748899 19970606; US 9748877 19970606; US 9748963
19970606; US 9757651 19970905; US 9757769 19970905; US 9757643 19970905
; US 9757645 19970905; US 9757668 19970905; US 9757635 19970905; US
9757627 19970905; US 9757667 19970905; US 9757666 19970905; US 9757764
19970905; US 9757644 19970905; US 9757765 19970905; US 9757762 19970905
; US 9757775 19970905; US 9757634 19970905; US 9757777 19970905; US
9757628 19970905; US 9757776 19970905; US 9757760 19970905; US 9757761
19970905; US 9757771 19970905; US 9757770 19970905; US 9757649 19970905
; US 9757774 19970905; US 9757648 19970905; US 9757642 19970905; US
9757629 19970905; US 9757778 19970905; US 9757763 19970905; US 9757584
19970905; US 9757654 19970905; US 9757646 19970905; US 9757662 19970905
; US 9757650 19970905; US 9757661 19970905; US 9757647 19970905; US
9770923 19971218

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM
GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX
NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH
GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES
FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD
TG

Publication Language: English

Fulltext Word Count: 219390

Fulltext Availability:

Detailed Description

Detailed Description

... repair, and brain, kidney, immune disorders.

FEATURES OF PROTEIN ENCODED BY GENE NO: 40

The **translation** product of this gene shares sequence homology with
minicollagen which is thought to be important...are useful as reagents
for differential identification of the tissue(s) or cell type(s) **present**
in a biological sample and for diagnosis of diseases and conditions,
which include, but are...treatment of hematopieotic and immune disorders.

FEATURES OF PROTEIN ENCODED BY GENE NO: 47

The **translation** product of this gene shares sequence homology with a 12 kD nucleic acid binding protein...that maps to chromosome 11, (See Accession No.T87404), gene as well as its **translated** product may be used for linkage analysis on chromosome 11.

The tissue distribution and...519). Also preferred are polynucleotide fragments encoding these polypeptide fragments. (See Accession No. 2213659) The **translation** product of this gene shares sequence homology with CD 97, a seven transmembrane bound receptor...the invention are useful as reagents for differential identification of the tissue(s) or cell **type** (s) present in a biological sample and for diagnosis of diseases and conditions, which include...are useful as reagents for differential identification of the tissue(s) or cell type(s) **present** in a biological sample and for diagnosis of diseases and conditions, which include, but are...are useful as reagents for differential identification of the tissue(s) or cell type(s) **present** in a biological sample and for diagnosis of diseases and conditions, which include, but are... polypeptide fragments. This gene maps to chromosome 18, and therefore, may be used as a **marker** in linkage analysis for chromosome 18.

This gene is expressed primarily in adult hypothalamus and...No. gil33969). This gene maps to chromosome 1, and therefore, may be used as a **marker** in linkage analysis for chromosome 1.
This gene is expressed primarily in brain and breast...

...Protein, as well as, antibodies directed against the protein may show utility as a tumor **marker** and immunotherapy targets for the above listed tumors and tissues.

FEATURES OF PROTEIN ENCODED BY...NO: 123

This gene maps to chromosome 15, and therefore, may be used as a **marker** in linkage analysis for chromosome 15.

This gene is expressed primarily in a variety of...Protein, as well as, antibodies directed against the protein may show utility as a tumor **marker** and immunotherapy targets for the above listed tumors and tissues.

FEATURES OF PROTEIN ENCODED BY...

...Protein, as well as, antibodies directed against the protein may show utility as a tumor **marker** and immunotherapy targets for the above listed tumors and tissues.

FEATURES OF PROTEIN ENCODED BY...

28/3,K/15 (Item 12 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00303771

NON-A, NON-B, NON-C, NON-D, NON-E HEPATITIS REAGENTS AND METHODS FOR THEIR
USE

REACTIFS POUR L'HEPATITE NON-A, NON-B, NON-C, NON-D ET PROCEDE POUR LEUR
UTILISATION

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ERKER James Carl,
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Patent and Priority Information (Country, Number, Date):

Patent: WO 9521922 A2 19950817
Application: WO 95US2118 19950214 (PCT/WO US9502118)
Priority Application: US 94196030 19940214; US 94242654 19940513; US
94283314 19940729; US 94344185 19941123; US 94344190 19941123; US
95344557 19950127

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

CA JP US AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 197074

Fulltext Availability:

Detailed Description

Detailed Description

... a genotype of HCV based on both serologic
and molecular assays.

The alignment of a **portion** of the predicted **translation** product of
HGB-C
within the helicase region with the homologous region of HGBV-A...ORF
refers to a region of a
polynucleotide sequence which encodes a polypeptide; this region may..
represent a **portion** of a coding sequence or a total coding sequence.

A "coding sequence" is a polynucleotide...largest products from the
second
hybridization/amplification step, the entire population of products from
the **third** hybridization/amplification step was cloned into pBluescript
II. Briefly, 50 ng pBluescript H vector (prepared...instructed by the
supplier. The sample was divided into four equal aliquots prior to the
final precipitation step, and then precipitated in the presence of 5
gg/ml yeast tRNA. Only...105 1; see Example 1, TABLE 2, and Example 2,
TABLE 5, respectively) while the **second** pool contained serum from a
single animal (T1034; see ...oligonucleotides utilized for the reverse
transcription (RT), the first PCR amplification (PCR 1) and the **second**
PCR amplification (PCR 2) are listed in TABLE- I 1. The ligated anchor
primer and...annealing temperature was 55'C instead of 60'C. The
resulting PCR products from the **second** PCR reaction were then analyzed

for the expected DNA products by agarose gel electrophoresis and...

28/3,K/16 (Item 13 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00300850 **Image available**

UPDATE MECHANISM FOR COMPUTER STORAGE CONTAINER MANAGER
MOYEN DE MISE A JOUR POUR MODULE DE GESTION D'ELEMENTS DE STOCKAGE
D'ORDINATEURS

Patent Applicant/Assignee:

APPLE COMPUTER INC,

Inventor(s):

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RUBEN Ira L,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9519001 A1 19950713

Application: WO 95US196 19950104 (PCT/WO US9500196)

Priority Application: US 94177853 19940105

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU JP KE KG KP KR
KZ LK LR LT LU LV MD MG MN MW MX NL NO NZ PL PT RO RU SD SE SI SK TJ TT
UA UZ VN KE MW SD SZ AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF
BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 119635

Fulltext Availability:

Claims

Claim

... Compression information. In addition to the compression technique, typically recorded via a base type, the **type** can record compression parameters, the codebook used (if applicable), etc. As with encoding information, a...Examples

This section serves two purposes. First, it provides several examples of how the container **format** can be used. **Second**, the more advanced examples show how to use the built-in extensibility of the Container...legal. They are shown for illustrative purposes, The first two are property descriptions, and the **second** two are **type** descriptions. Note that the only property of each description is the Globally Unique Name.

Types...find out

how to perform a given operation on a container or value of this **type**. The metahandler can define specific handlers for any number of different operations, potentially with completely...or from a buffer provided by the application.

CKValue CmUseValue(CmObject object, CMPProperty property, CM7We **type**);

This routine is used to get the refNum. for the value of an object's...for it), a dynamic value is created as described above. That is, for CMNewValueO, a **type** 's I'metadatall if handler instructs us on how many CMNewValueO ...

parameters to consume and...within a segment, through any number of whole segments, and end somewhere in a final **segment**. Alternatively, the size may specify only a **portion** of a single **segment**. However, each of these processes can be viewed separately in terms of a single segment...prior to inserting new data in its place, the delete has priority over the insert.

Converting immediates to non-immediates

Immediate data is a single value **segment** that was initially created as immediate because the data fit into four bytes. The data...

...Any editing operations that cause that data to become greater than four bytes causes a **conversion** to non-immediate, i.e., a standard data **segment** that contains an offset to the data, The data is written to the container, and...

?

29/5/1 (Item 1 from file: 349)
DIALOG(R) File 349:PCT FULLTEXT
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00829480 **Image available**

207 HUMAN SECRETED PROTEINS

207 PROTEINES HUMAINES SECRETEES

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Patent and Priority Information (Country, Number, Date):
Patent: WO 200162891 A2-A3 20010830 (WO 0162891)
Application: WO 2001US5614 20010221 (PCT/WO US0105614)
Priority Application: US 2000184836 20000224; US 2000193170 20000329
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ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Main International Patent Class (v7): C07H-021/04
International Patent Class (v7): C07H-021/02; C07K-005/00; C07K-014/00;
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Publication Language: English
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Fulltext Availability:
Detailed Description
Claims
Fulltext Word Count: 308940

English Abstract

The present invention relates to the novel human secreted proteins and isolated nucleic acids containing the coding regions of the genes encoding such proteins. Also provided are vectors, host cells, antibodies, and recombinant methods for producing human secreted proteins. The invention further relates to diagnostic and therapeutic methods useful for diagnosing and treating diseases, disorders, and/or conditions related to these novel human secreted proteins.

French Abstract

La presente invention concerne de nouvelles proteines humaines secretees ainsi que des acides nucleiques isoles contenant les regions codantes des genes codant ces proteines. L'invention concerne egalement des vecteurs, des cellules hotes, des anticorps ainsi que des methodes de recombinaison permettant la production de proteines humaines secretees. L'invention concerne egalement des methodes de diagnostic et therapeutiques utiles pour diagnostiquer et traiter des maladies, des troubles et/ou des etats lies a ces nouvelles proteines humaines secretees.

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00464498

207 HUMAN SECRETED PROTEINS

207 PROTEINES SECRETEES HUMAINES

Patent Applicant/Assignee:

HUMAN GENOME SCIENCES INC,

YOUNG Paul,

GREENE John M,

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DILLON Patrick J,

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SOPPET Daniel R,
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YU Guo-Liang,
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DILLON Patrick J,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9854963 A2 19981210

Application: WO 98US11422 19980604 (PCT/WO US9811422)

Priority Application: US 9748915 19970606; US 9748882 19970606; US 9748892 19970606; US 9748901 19970606; US 9748900 19970606; US 9748893 19970606; US 9748964 19970606; US 9748884 19970606; US 9748894 19970606; US 9748971 19970606; US 9748885 19970606; US 9749375 19970606; US 9748881 19970606; US 9748880 19970606; US 9748896 19970606; US 9749020 19970606; US 9748876 19970606; US 9748895 19970606; US 9749019 19970606; US 9748916 19970606; US 9748970 19970606; US 9748972 19970606; US 9748949 19970606; US 9748974 19970606; US 9748883 19970606; US 9748897 19970606; US 9748898 19970606; US 9749373 19970606; US 9748917 19970606; US 9748962 19970606; US 9748878 19970606; US 9749374 19970606; US 9748875 19970606; US 9748899 19970606; US 9748877 19970606; US 9748963 19970606; US 9757651 19970905; US 9757769 19970905; US 9757643 19970905; US 9757645 19970905; US 9757668 19970905; US 9757635 19970905; US 9757627 19970905; US 9757667 19970905; US 9757666 19970905; US 9757764 19970905; US 9757644 19970905; US 9757765 19970905; US 9757762 19970905; US 9757775 19970905; US 9757634 19970905; US 9757777 19970905; US 9757628 19970905; US 9757776 19970905; US 9757760 19970905; US 9757761 19970905; US 9757771 19970905; US 9757770 19970905; US 9757649 19970905; US 9757774 19970905; US 9757648 19970905; US 9757642 19970905; US 9757629 19970905; US 9757778 19970905; US 9757763 19970905; US 9757584 19970905; US 9757654 19970905; US 9757646 19970905; US 9757662 19970905; US 9757650 19970905; US 9757661 19970905; US 9757647 19970905; US 9770923 19971218

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GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX
NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH
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00448984

186 HUMAN SECRETED PROTEINS

186 NOUVELLES PROTEINES SECRETEES

Patent Applicant/Assignee:

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RUBEN Steven M,
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FISCHER Carrie L,
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Patent and Priority Information (Country, Number, Date):

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Priority Application: US 9740162 19970307; US 9740333 19970307; US
9738621 19970307; US 9740161 19970307; US 9740626 19970307; US 9740334
19970307; US 9740336 19970307; US 9740163 19970307; US 9743580 19970411
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GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX
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GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI
FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

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Detailed Description

Claims

Fulltext Word Count: 200730

English Abstract

The present invention relates to 186 novel human secreted proteins and isolated nucleic acids containing the coding regions of the genes encoding such proteins. Also provided are vectors, host cells, antibodies, and recombinant methods for producing human secreted proteins. The invention further relates to diagnostic and therapeutic methods useful for diagnosing and treating disorders related to these novel human secreted proteins.

French Abstract

La presente invention concerne 186 nouvelles proteines humaines secretees, ainsi que les acides nucleiques isoles renfermant les regions codantes des genes codant ces proteines. L'invention concerne egalement des vecteurs, des cellules hotes, et des anticorps, ainsi que des procedes de recombinaison permettant de produire lesdites proteines humaines secretees. L'invention concerne enfin des methodes diagnostique et therapeutique utiles au diagnostic et au traitement des troubles lies a ces nouvelles proteines humaines secretees.

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00448982

70 HUMAN SECRETED PROTEINS

70 PROTEINES HUMAINES SECRETEES

Patent Applicant/Assignee:

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FISCHER Carrie L,

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MOORE Paul A,

SHI Yanggu,

LAFLEUR David W,

LI Yi,

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KYAW Hla,

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BREWER Laurie A,

MOORE Paul A,

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LAFLEUR David W,

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ZENG Zhizhen,

KYAW Hla,

Patent and Priority Information (Country, Number, Date):

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Priority Application: US 9740162 19970307; US 9740333 19970307; US 9738621 19970307; US 9740161 19970307; US 9740626 19970307; US 9740334 19970307; US 9740336 19970307; US 9740163 19970307; US 9743580 19970411; US 9743568 19970411; US 9743314 19970411; US 9743569 19970411; US 9743311 19970411; US 9743671 19970411; US 9743674 19970411; US 9743669 19970411; US 9743312 19970411; US 9743313 19970411; US 9743672 19970411; US 9743315 19970411; US 9743578 19970411; US 9743576 19970411; US 9743670 19970411; US 9747598 19970523; US 9747632 19970523; US 9747503 19970523; US 9747613 19970523; US 9747600 19970523; US 9747615 19970523; US 9747583 19970523; US 9747617 19970523; US 9747502 19970523; US 9747592 19970523; US 9747581 19970523; US 9747584 19970523; US 9747500 19970523; US 9747587 19970523; US 9747492 19970523; US 9747597 19970523; US 9747618 19970523; US 9747582 19970523; US 9747596 19970523; US 9747612 19970523; US 9747633 19970523; US 9747601 19970523; US 9747595 19970523; US 9747599 19970523; US 9747588 19970523; US 9747585 19970523; US 9747586 19970523; US 9747590 19970523; US 9747594 19970523; US 9747589 19970523; US 9747593 19970523; US 9747614 19970523; US 9747501 19970523; US 9748964 19970606; US 9748974 19970606; US 9756886 19970822; US 9756877 19970822; US 9756889 19970822; US 9756893 19970822; US 9756630 19970822; US 9756878 19970822; US 9756662 19970822; US 9756872 19970822; US 9756882 19970822; US 9756637 19970822; US 9756903 19970822; US 9756888 19970822; US 9756879 19970822; US 9756880 19970822; US 9756894 19970822; US 9756911 19970822; US 9756636 19970822; US 9756874 19970822; US 9756910 19970822; US 9756864 19970822; US 9756631 19970822; US 9756845 19970822; US 9756892 19970822; US 9756632 19970822; US 9756664 19970822; US 9756876 19970822; US 9756881 19970822; US 9756909 19970822; US 9756875 19970822; US 9756862 19970822; US 9756887 19970822; US 9756908 19970822; US 9756884 19970822; US 9757761 19970905; US 9757650 19970905

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

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GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX
NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US VZ VN YU ZW GH
GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI
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Main International Patent Class (v7): C12N-015/12

International Patent Class (v7): C12N-05:10; C12N-01:21; C07K-14:47;

C07K-16:18; C12Q-01:68; G01N-33:50; G01N-33:53; G01N-33:68; A61K-38:17

Publication Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 111113

English Abstract

The present invention relates to 70 novel human secreted proteins and isolated nucleic acids containing the coding regions of the genes encoding such proteins. Also provided are vectors, host cells, antibodies, and recombinant methods for producing human secreted proteins. The invention further relates to diagnostic and therapeutic methods useful for diagnosing and treating disorders related to these novel human secreted proteins.

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La presente invention concerne 70 nouvelles proteines humaines secretees, ainsi que les acides nucleiques isoles renfermant les regions

codantes des genes codant ces proteines. L'invention concerne egalement des vecteurs, des cellules hotes, et des anticorps, ainsi que des procedes de recombinaison permettant de produire lesdites proteines humaines secretees. L'invention concerne enfin des methodes diagnostique et therapeutique utiles au diagnostic et au traitement des troubles lies a ces nouvelles proteines humaines secretees.

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(c) 1999 Business Wire
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File 148:Gale Group Trade & Industry DB 1976-2007/Jul 17
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File 20:Dialog Global Reporter 1997-2007/Jul 20
(c) 2007 Dialog
File 47:Gale Group Magazine DB(TM) 1959-2007/Jul 09
(c) 2007 The Gale group

| Set | Items | Description |
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| S22 | 28 | S19(S)S7 |
| S23 | 21 | RD (unique items) |
| S24 | 18 | S23 NOT (S15 OR S21) |
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| S26 | 34 | RD (unique items) |
| S27 | 27 | S26 NOT (S15 OR S21 OR S24) |
| S28 | 21 | S27 NOT PY>2001 |
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| S30 | 2 | RD (unique items) |

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DIALOG(R)File 148:Gale Group Trade & Industry DB
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...
Domestic perspectives (A, Q, M)

D-42

E. Charts

Selected NIPA series

D-44

Other indicators
of the domestic economy

D-50

International Data

F. Transactions tables

F.1 U. ...value of the corresponding series, divided
by 100. Because the formula for the chain-type **quantity** indexes uses
weights of more than one period, the corresponding chained-dollar
estimates are usually...

?

21/3,K/1 (Item 1 from file: 15)
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03043517 838874451

ELCAT: an e-learning content adaptation toolkit

Clements, Iain; Xu, Zhijie

Campus - Wide Information Systems v22n2 PP: 108-122 2005

ISSN: 1065-0741 JRNL CODE: CWFS

WORD COUNT: 5448

...TEXT: the authoring tool caters for two main audiences. Firstly, the authoring environment allows developers to **convert** and edit legacy **format** learning material. secondly, e-learners are also provided with an interface to access the converted...

...that is the Dublin Core Metadata authoring tool, which is a separate entity to the **conversion** process but **part** of the overall system structure.

Research has shown that modularised design approaches can offer several...

...use on the internet today, including Yahoo's upload manager, ensuring that users are not **presented** with an unfamiliar interface. If the file **selected** for **conversion** is not available on the developer's local machine, the upload tool will also allow...

...scripted HTML pages present on the Internet today, and the wide variety of mark-up **tags** currently in use. From the users' point-of-view, the main visual element of the...

...developer to build complex XML documents in concise stages using standard HTML based forms.

(4) **Tag** validation/implementation module: as illustrated in Figure 5, when the validation module receives the raw...

...within it. The module then runs calls for a validation function to ensure that the **final** XML document matches the **format** specified by the W3C.

Figure 5.

XML validation module process flow

Layer three - SQL formation...the tool such as, user details storage, converted content storage, configuration settings, and custom XML **tags** .
System implementation

The main development tools used in this project were hypertext mark-up language...

...for this project due to the number of file manipulation facilities it offers, required when **converting** document **formats** , coupled with the flexibility of regular expressions supported by PHP. Additionally, PHP is very strongly...

...loaded via PHP's "fopen" command into the right hand frame of the tool. To **convert** the loaded document, authors **select** sections of text and

images from the original source page, and copy it, onto the...

...is used to remove any mark-up that is incompatible with XML, such as single **tags** such as "< br >", "< hr >", unclosed or erroneous **tags**, for example "< html, p >", or other invalid mark-up. This is accomplished through the use...

...expressions, which compare certain rules against the source content, modifying the data when badly formed **tags** are found. Once the data has been parsed with a number of JavaScript expressions, the...
...snapshot of the system interface

Next, the author is prompted to select an appropriate XML **tag** from the denned **tag** library in order to accurately describe that content extract. When **selecting tags** appropriate to the **type** of content being **converted**, authors had the option of **selecting** a **tag** from a dynamic drop-down menu, or creating a new definition. The following is a selection of semantic **tags** used in the ELCAT:

- * introduction;
- * conclusion;
- * example;
- * quotation;
- * paragraph;
- * summary;
- * references;
- * list; and
- * figure.

The...

...left hand editing window contains several sections of the original document, coupled with semantic XML **tags**. In order for the author to visualise which sections of content have been copied, a...

...performs further data manipulation on the content. These functions include the additional removal of HTML **tags** incompatible with XML. This is accomplished by the use of several "eregjreplace" statements that again...

...document is stored in the MySQL relational database. This will allow learners to access to **converted** material as **part** of knowledge discovery activities, and also allow the original authors to conduct further editing if...

21/3,K/2 (Item 2 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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02522061 201938101

DEXTR (Data EXTRactor) with Internet applications: A powerful information tool

Osborne, Steve
Library Computing v19n1/2 PP: 68-76 2000
JRNL CODE: LSR
WORD COUNT: 3162

...ABSTRACT: connectivity, a runtime module, and batch operations allow for a complete application environment, including conventional **conversion** routines, joining multiple **formats** into one, and data migration. Internet file saving and parsing allows gathering of information for...

...TEXT: connectivity, a runtime module, and batch operations allow for a complete application environment, including conventional **conversion** routines, joining multiple **formats** into one, and data migration. Internet file saving and parsing allows gathering of information for...

...their users in their online research.

DEXTR was originally developed as a business tool to **convert** information from one file **format** into another and this still remains as one of its major functions. DEXTR can efficiently extract information from file **formats** and additionally **convert** the results into other desired **formats**. DEXTR has since evolved from these straightforward data manipulations and is now able to retrieve information from free form sources such as Web pages. It can then **convert** the extracted information to field **formats** that can then be saved directly into a database, spreadsheet, or as formatted text file...

...or even pages from the same site that do not follow a standard style and **format**.

Competing programs and terminology

Data **conversion** is simply the transference and translation of information from one structured digital format to another...

...the format of transmission also needs to be the same. If the database and/or **format** are different, then a **conversion** needs to be performed.

Data extraction can be performed in two ways; one as a...

...record are transferred and also where the originating record is not in a structured digital **format**. "Data mining" refers to a **third** record manipulation process. Here the records are already in the desired format and an analysis...

...conversion program is "XMLMARC" at <http://xmlmarc.stanford.edu/>. This is a prototype program for **converting** MARC to XML **format**. A multipurpose **conversion** program for going from one bibliographic software format to another and some online databases is...presentations. The best way to begin is to start the Application Builder, read the "Overview" **section** in the Help **section** under "Contents", and then start "DEXTR **Presentation**" and choose the "Intro" presentation first for an overview. Then open a sample application and...

...transfers via FTP, HTTP, or standard modem protocols.

Can use Text, ASCII, and Binary files.

Conversion file formats :

Databases: all major and legacy;

Spreadsheets;

HTML and XML: any SGML format;

Flat files;

Text...

...define an Internet search and retrieval.

Predefined Internet extraction options, such as Title, URL, specified **Tags**, Text, Selected Text, Anchors, Images, and Comments.

Options for source and destination files in major...

...upon the previous one. Detailed help for the above samples are in the "Help>Contents" **section** at the end. The "IntWizard-sample" **presentation** will guide you to download files specified in a text file from the Internet (an...

...Sample" application is geared toward searches on the Net. It will save pages that you **select** with certain information extracted from each page, but doing no **conversions** during this phase. It will then save the results to a text file, appending each...to retrieve the text and construct a reference for the document, was only partially successful. **Conversion** of the **type** of information that can be identified by the user went well, provided that the selected...

...the first, the file is saved immediately, then converted. Here, although we capture all the **tag** information, we are still not able to automatically extract specific information because the location varies with each page and it may also use different **tags**. In the second method, we first parse and convert the page, and then save the data. In this case, we cannot at **present** allow for multiple **selection** of specified **tags**. In addition the URL, Date, Title, Comments, and specified **tags** were in delimited file formats, separated from the other record information to be saved.

Figure...

21/3,K/3 (Item 3 from file: 15)
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02016718 52900781

XML Junction transforms source data

Holbrook, Allan

InfoWorld v22n17 PP: 86 Apr 24, 2000

ISSN: 0199-6649 JRNL CODE: IFW

WORD COUNT: 1101

...ABSTRACT: delimited files and Microsoft Access databases to create XML output based on the fields and **tags** selected is impressive.

...TEXT: a complete process.

Defining the process

The data transformation process starts, which starts with the **Conversion Designer**, consists of three stages. First, you **select** your source data; then you define XML as the target structure; and, finally, you map the data to form the completed transformation process.

First, I **selected** Microsoft Access as my source **type** , and the **Conversion Designer** **displayed** fields to connect to the database. Each source type **displays** fields specific to its requirements: For example, when I **selected** SQL Server, I was given a set of SQL Server-specific fields. If you're...

...which is used to identify a predefined layout. This lets you use XML DTDs (Document **Type** Definitions).

The **final** step was to map the transformation. I didn't use DTDs in my tests, so...

...delimited files and Microsoft Access databases to create XML output based on the fields and **tags** I had **selected** .

On the downside, the **Conversion Designer** was also responsible for the only real problem I had with XML Junction: During...

21/3,K/4 (Item 4 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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01253026 99-02422
Corel Ventura 7 publishes on paper and the Internet
Heck, Mike
InfoWorld v18n29 PP: 99 Jul 15, 1996
ISSN: 0199-6649 JRNL CODE: IFW
WORD COUNT: 499

...ABSTRACT: user from constant use of the menu. The Publish As command lets users quickly issue **final** documents in multiple **formats** , including HTML, Envoy, Adobe Acrobat, and Common Ground Software Inc.'s Common Ground.

...TEXT: grids and guidelines are included for the first time.

Along with new paragraph and character **tags** , the Conditions function stands out. By changing conditional statements you can **selectively display** tables, paragraphs, and frames --which could be helpful in producing multilingual or other types of...

...archive) and highlighted differences in contrasting colors.

The Publish As command let me quickly issue **final** documents in multiple **formats** , including HTML, Envoy, Adobe Acrobat, and Common Ground Software Inc.'s Common Ground. (The last two options require appropriate software.)

I liked the superior HTML support, which translated Ventura paragraph **tags** into HTML **tags** and **converted** pictures into JPEG or GIF **formats** . Moreover, during **conversion** , my table of contents and indexes became active links to appropriate places in the document...

21/3,K/5 (Item 1 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2007 The Gale Group. All rts. reserv.

04189337 Supplier Number: 159715107 (USE FORMAT 7 OR 9 FOR FULLTEXT)
The Mobile Media Review: The All-Sports Edition.
(Electronic Arts and Sprint's NASCAR 07)

Wireless Business Forecast, v 3, n 4, p NA
February 23, 2007
DOCUMENT TYPE: Journal (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 2297

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...crumble as soon as users could easily convert their own favorite media into usable mobile **formats**.

There always were **third**-party products to produce ringtones from your own MP3s, but these are kludgy and require...

...that then is shared with others or sold at the publisher's site. You can **tag** the media so a button at the site pushes users into the Myxer SMS delivery...

...firm and start a new wireless product line. This might be a way to take **select** images and audio, **convert** them into mobile content, and sell it on an ad hoc basis.

We cannot attest...

...support of videos along with ringtones and wallpapers. According to the press release, MyxerFlix can **convert** most video **formats** for viewing on the phone. We'll follow up with a review later.

Score: 4...

21/3,K/6 (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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02501165 SUPPLIER NUMBER: 74334945 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Turn XML into HTML - XSL transformations will help you create Web pages from XML data using dynamically generated style sheets.(Technology Information)

Floyd, Michael
PC Magazine, p1
June 5, 2001

ISSN: 0888-8507 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 2592 LINE COUNT: 00200

... t carry the baggage of platform- or application-specific code, your separated data can be **converted** to any **format** you choose, combined with application code, and redistributed on any device, including Palm devices, desk...

...and repurposed in ways your boss never imagined.

The whole point of XSLT is to **convert** data easily to **formats** such as HTML, or to **convert** XML from one vocabulary to another. If you have several conversions to make, you can...

...style sheet to render XML elements. In the transformation, I've included an HTML <link> **tag**, which associates a css style sheet with our HTML output. I wrap the headline, deck, byline, and so on in <div> **tags** to render these transformed elements. A <div> **tag**'s class attribute corresponds to a style that I've created in the CSS style...is an HTML

document that includes a JavaScript function called Parse(). Notice that the <body> tag of the HTML includes onload = "Parse()". This invokes the Parse() function as soon as the...

...HTML code that will be used in our transformation. Originally, I tried to insert HTML tags as text. But when the document is processed, markup characters are replaced with predefined entities. For example, the <html> tag is rewritten as <html>. Then I realized that I could simply insert HTML tags as if they were XML markup. The processor does not care what the markup is...

...is XML. Thus, Genxsl simply uses createElement() again to create the HTML, body, and link tags.

The challenge this time is inserting these HTML elements into the document tree. For example...

...a subelement of <html> is a bit easier. Genxsl simply calls appendChild().

Next, the link tag is generated, and div tags are inserted in the document. As mentioned above, the link tag brings in a Cascading Style Sheet, and the <div> tags make use of its styles to format the generated HTML.

The last step, at least for this simple case, is to insert our XML content into the <div> tag. In xslt, this is done using <xsl:value-of>. Genxsl again calls createElement() to create the <xsl:value-of> for each piece of data we wish to return, sets the select attribute to correspond with the XML data we want to present, and inserts the element into the document tree at the point where <div> element occurs...

21/3,K/7 (Item 2 from file: 275)
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02392565 SUPPLIER NUMBER: 61621875 (USE FORMAT 7 OR 9 FOR FULL TEXT)
XML Junction transforms source data - Conversion tool also supports project
design, enabling complete source-to-XML workflow.(version 7.0 from Data
Junction)(Software Review)(Evaluation)
Holbrook, Allan
InfoWorld, 22, 17, 86
April 24, 2000
DOCUMENT TYPE: Evaluation ISSN: 0199-6649 LANGUAGE: English
RECORD TYPE: Fulltext; Abstract
WORD COUNT: 1302 LINE COUNT: 00106

... a complete process.

Defining the process

The data transformation process starts, which starts with the Conversion Designer, consists of three stages. First, you select your source data; then you define XML as the target structure; and, finally, you map the data to form the completed transformation process.

First, I selected Microsoft Access as my source type, and the Conversion Designer displayed fields to connect to the database. Each source type displays fields specific to its requirements. For example, when I selected SQL Server, I was given a set of SQL Server-specific fields. If you're...

...which is used to identify a predefined layout. This lets you use XML DTDs (Document Type Definitions).

The final step was to map the transformation. I didn't use DTDs in

my tests, so...

...delimited files and Microsoft Access databases to create XML output based on the fields and **tags** I had **selected**.

On the downside, the **Conversion Designer** was also responsible for the only real problem I had with XML Junction: During...

...DESCRIPTORS: File **format conversion** software...

TRADE NAMES: XML Junction 7.0 (File **format conversion** software...

21/3,K/8 (Item 3 from file: 275)

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01683978 SUPPLIER NUMBER: 15370776 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Color management issues. (Seybold Special Report: Seybold Seminars Boston '94, part I)

Seybold Report on Publishing Systems, v23, n15, pS18(7)

April 22, 1994

ISSN: 0736-7260

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

WORD COUNT: 15484 LINE COUNT: 01221

... distributor, replacing Scantronix. It showed a Harlequin rip that enables it to drive the recording **portion** of drum scanners and a faster image- **format translation** utility.

Also new to our coverage was Electronic Imaging Systems, which retrofits Hell drum scanners...way communication of graphics files between a Macintosh and a Strike system. Macintosh files are **converted** into the Barco **format** so that Barco's high-end functionality can be applied to them. Then they can...

...as support products. The Power Macintosh ran a few applications, while PS Out software supported **conversion** of files to desktop **formats** for export. A Macintosh also served as a client on the Scitex Manager tracking system...other artwork -- are not developed inhouse but are submitted by readers. They arrive in varying **formats**, from rough sketches through **final** (but usually amateur) photography. This means there is an unusual and diverse assortment of media...format and will supply that format to hardware suppliers. The format will include both public **tag** information that's common to all devices of a particular type and private information that...to be standardized for full, cross-platform compatibility. It's important to be able to **tag** a data file so that someone across the network or across the country can work...

...input devices, which Agfa calls ColorTags. In addition, it provides the capability to apply these **tags** and perform transformations from the color space of one device (e.g., a scanner) to...

...final part of its promised functionality -- namely, the ability for a user to develop custom **tags** or profiles of specific output devices or printing presses used in his own production process...

...with the seven other members to help formalize an open, public specification for profiles or **tags** so they will operate across platforms and color management modules. Agfa will convert all of its existing ColorTags to the ColorSync 2.0 format, and FotoTune 2.0 will write **tags** in the new, standard format so they will be compatible with ColorSync 2.0 and...of enhanced workflow integration, version 2.0 provides batch processing capabilities that allow users to **select** a series of color

transforms -- for either large files or a lengthy list of files -- and perform all of these...

...own gamut and this can be made to match the display monitor using the appropriate **tags**. This is color matching. But in proofing it is more often useful not to match...

...0 can also remap the color values in a file to those of a swop **tag**, for example, and use those for proofs that better match what will appear on press...

...so their color characteristics change. To achieve the most accurate color match or simulation, generic **tags** that describe all of the devices of a particular brand, such as all Mitsubishi 6600...

...FotoTune Pro uses the it8.7/3 cmyk output target. To develop a custom output **tag**, the user can print the target on a specific device and then measure the resulting...

...press or printer) back into the system and use those values to develop an output **tag**.

FotoTune Pro will most likely be priced in the \$5,000 range. It is not ...

...to Level 2 is that it allows for transformations on cmyk data, whereas Level 2 **transforms** color **formats** into cmyk, among other formats. The internal color space of Matchmaker is cielab.

Matchmaker takes...device to another. In this way it differs from most other color management systems, which **tag** one device to a color reference space, **tag** the other device to the same space and then run the two **tags** against the color reference space to build the transform. (Here endeth our tutorial on color...

...the composite file or link to the rip as both an rgb and a cmyk **transform**.

Tranform **selection** is manually controlled -- currently the only way Matchmaker can be used through oem agreements. Quintar...

...software, however, provides an accurate assessment of how the colors from one Pantone system will **translate** to colors in another Pantone System. It allows users to **select** any color from any Pantone Color System on screen and automatically displays the correlated color...

...references are nonexistent, as well as those for which there is a Letraset paper or **marker** available.

The Pantone Color Systems Cross-Reference software is available for Windows and Macintosh. The...

...In the case of Agfa, the DTP51 can interface with FotoTune Pro, which assigns color **tags** to scanners, monitors and printers. Data formats of the DTP51 include ciexy, cielab and Colorimetric...

21/3,K/9 (Item 4 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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01680138 SUPPLIER NUMBER: 15304344 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Corporate publishers at Documation focus on information management.
(Graphic Communications Association's technical documentation and corporate publishing conference) (Product Announcement)

Houghton, Karen; Walter, Mark
Seybold Report on Publishing Systems, v23, n14, p11(8)
April 4, 1994

DOCUMENT TYPE: Product Announcement ISSN: 0736-7260 LANGUAGE:
ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 6379 LINE COUNT: 00509

... without cost. As an increasing number of companies are implementing sgml systems, the need to **convert** existing documents into a new **format** is an opportunity for data **conversion** service bureaus, several of which exhibited at Documation. Legacy documents, as they are called, may...

...by Gateway is Page Description Structure, or PDS, used to store files temporarily prior to **translation** to the **final** electronic **format**. The use of PDS provides a common takeoff point for filtering.

Gateway Conversion Technologies, PO...The retrieval window ranks the retrieved documents, showing their relevance by shading a circle and **displaying** their book and **section** names.

In addition to locating documents through full-text searches, users can navigate libraries in...excellent use of the sgml coding. Here are some of the features: * Indexes built from **tags**. Explorer lets you restrict searches to certain **tag**, or element, names. When documents are loaded, the user specifies which **tags** to index. Obviously, retrieval performance is much faster when searching according to **tags** that are indexed. What is interesting is that index terms can be mapped to **tags** of different names in different dtlds. For example, an index term "title" might include elements...

...as the document is brought to the screen.

Although Explorer lets you qualify searches by **tags** and attributes as qualifiers, its full-text indexing is not as robust as that of...

...viewer. Using GenStyle, text attributes such as typeface, point size, page geometry, colors and sgml **tag presentation** can be altered to suit the viewing workstation. Also **part** of the upgrade is an enhanced Pathways Loader, which includes the ability to process content...

...DESCRIPTORS: File **Format Conversion** Software...

21/3,K/10 (Item 5 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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01675657 SUPPLIER NUMBER: 15304374 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Mail facilities in a multimedia environment. (HP's Mpower computer network communications software) (includes related article on Multipurpose Internet Mail Extensions header fields)

Williams, Robert B.; Phinney, Harry K.; Steege, Kenneth L.
Hewlett-Packard Journal, v45, n2, p71(8)
April, 1994

ISSN: 0018-1153 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 6037 LINE COUNT: 00459

... button or edit the file by selecting the Edit button. If the Edit button is **selected**, the mail composer (editor) window is **displayed** showing the contents of the file that was dropped on the mail icon (see Fig ...with the screens shown in Fig. 1. The mmsend script also invokes the processes that **convert** multimedia files into MIME **format**. When the user **selects** the Send button from the mail dialog box shown in Fig. 1, ramsend

invokes the...

...indicating that a media object existed in that location. This character sequence, known as a **tag**, contains the name of the temporary file that holds the media data. This file is...

...media object. When vuepad writes to a multimedia file, vuernirae inspects the file for any **tags** and replaces the **tags** with the actual media data and the necessary MIME header information.

...then ruepad draws the necessary portion of the icon. If the text does not contain **part** of an icon, then the text widget is allowed to **render** the whole line of text. Whenever the widget writes or reads data to or from...

...spell checking and formatting operations. The spell checking code must exclude the rather cryptic media **tag** data from the text sent to the spell checking program, and the formatting code has...be handed off to the SMTP mail transport.

Fig. 4 shows the steps involved in **transforming** an incoming message in MIME **format** (level 3) through the various levels of formatted data to a tagged (level 1) format...

...a special tagged format that contains only ASCII text, summarized mail heading information, and special **tag** lines representing multimedia objects. The **tag** lines indicate the multimedia type and a path to a file containing the raw data...

...data in the first column to map level-0 (raw data) files to the content **type** for files that are being **transformed** to a higher level. The **third** column is the content- **type** value inserted in files of level 1 and above. For level-1 files and above...

21/3,K/11 (Item 6, from file: 275)
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01631875 SUPPLIER NUMBER: 14823379 (USE FORMAT 7 OR 9 FOR FULL TEXT)
A Standard Data Format for instrument data interchange. (HP's SDF standard for analyzers) (Technical)
Hall, Michael L.
Hewlett-Packard Journal, v44, n6, p85(5)
Dec, 1993
DOCUMENT TYPE: Technical ISSN: 0018-1153 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 4373 LINE COUNT: 00345

... Standard Data Format utilities, a set of MS-DOS programs that make it possible to **convert** data from one **format** to another, edit SDF records and data, graphically view data, and plot (single or batch...

...amount of memory purchased, have other restrictions.

| Direct Exchange | Exchange | Supported |
|-------------------|---------------------------|---------------------------------|
| (Supports MS-DOS) | through Translator | Application/Data Formats |

| | | |
|-----------|----------|--------------------|
| HP 89410A | HP 3562A | Spreadsheets |
| HP 89440A | HP 3563A | General ASCII Data |
| HP 35665A | HP... | |

...format or do not support MS-DOS flexible disks. The SDF utilities include programs to **translate** instrument data from other **formats** to SDF (see "Instrument **Translators** " in Fig. 2).

| | |
|-----------|----------------------------------|
| Interface | |
| LIF | Logical Interchange Format flier |
| LIFDIAG | UF diagnostics |
| DOWNLOAD | Download HP... |

...HP 3569A to SDF
 88TOSDF HP 3588A to SDF
 89TOSDF HP 3589A to SDF

Application Converters

| | |
|----------|---|
| SDFTOASC | SDF to ASCII format |
| SDFTOML | SDF to MATLAB matrix format |
| SDFTOMX | SDF to MATRIXx matrix format |
| SDFTO58 | SDF to...analysis desired by the user. To address |

this need, the SDF utilities contain programs to **convert** SDF data files to other **formats** that are easily imported into computerbased analysis applications.

The most universal format used by many...
 ...into columns or rows of a spreadsheet. The SDF utility SDFTOASC provides the capability to **convert** any **portion** of the data in an SDF file to a flexible ASCII format. The user can...

...on time data. MATLAB's basic data type is a matrix. The SDF utility SDFTOML **converts** any **portion** of an SDF data file to MATLAB matrix format, allowing complex data to be imported...

...to MATLAB in that the elementary data type is a matrix. The SDF utility SDFTOMX **converts** any **portion** of an SDF data file to MATRIXx matrix format.

Data Set 58 is the universal file format for mechanical applications. The SDF utility SDFTO58 **converts** any **portion** of an SDF data file to Data Set 58 **format** as a matrix.

Additional **third**-party converters are available to **convert** SDF data to other **formats**.

The SDF utility REPEAT makes it easier to deal with a group of data files...

...being displayed by the instrument. The user has a full choice of coordinate systems to **display** the data: lineal', log, or dB magnitude, real **part**, imaginary **part**, wrapped or unwrapped phase, Nichols (dB versus phase), or polar (real versus imaginary). Full **marker** (and offset **marker**) functionality is provided with the arrow keys or the mouse used to control movement. Overlaid...

...reading and writing of the SDF data. The SDF library scales the SDF data and **converts** the data to the **format** the user requests (16-bit or 32-bit integer or 32-bit or 64-bit...

21/3,K/12 (Item 7 from file: 275)
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01535062 SUPPLIER NUMBER: 11980266 (USE FORMAT 7 OR 9 FOR FULL TEXT)
 101 tips for WordPerfect. (Wordperfect Corp.'s word processing
 software) (includes related article on using MS-DOS and Windows versions)
 (Tutorial)
 White, Ron
 PC-Computing, v5, n4, p110(26)

April, 1992

DOCUMENT TYPE: Tutorial ISSN: 0899-1847

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 18147 LINE COUNT: 01357

... lose power, your backup files will disappear, too.

Turn off the side-by-side column **display** option. **Select** Setup (Shift-F1), **Display** (2), Edit Screen Options (6), Side-by-side Columns Display (7), No (N).

3. Save...document and change margins to 0.5 inches on both the left and right. Now **select** 14-point Helvetica type. The font **displayed** onscreen is readable, and the lines break approximately where they will when you remove these temporary codes and restore 1-inch margins with 12-point **type** for **final** printing.

To make the process easier, create a couple of macros--one to insert the...you cope with misalignment.

First, go the Setup screen (Shift-F1), press Environment (3), and **select** Units of Measure (8). Choose inches (") for the main **display** and the status line. This setting lets you judge the absolute position of a character...the mouse and the ruler. First, use the mouse to select a group of tab **markers** in the ruler. Be sure to start by positioning the mouse pointer between two tab **markers** ; if you start with it on a tab **marker** , you will simply move that one. **marker** .

Now click and drag the pointer across all the tabs you want to work with. A shaded area will cover all those **markers** . Release the left button and position the arrow anywhere in the gray area. Now click...

...the ruler where you want to position the tabs.

Ordinarily this simply moves the tab **markers** without affecting any other **markers** . But if you hold the Shift key while moving the shaded area, the shaded tabs...

...the easiest way to change your margins. Simply click and drag either of the margin **markers** . But if you change your mind in the middle of the process, drag the mouse...

...above the ruler to the top of the screen and release the button. The margin **marker** will return to its original position.

28. Control column gutters { } { } { } { } { } { } WIN The ruler in WordPerfect...

...width of the column, click and drag anywhere in the shaded area between the two **markers** . To delete a margin entirely, which reduces the number of columns, click and drag the...

...for buttons on WordPerfect for Windows' Button Bar, choose View, Button Bar Setup, Options and **select** Text Only and Left or Right. This **displays** the Button Bar on the left or right side of the screen without the icons ...of the screen. Press Ctrl-F10 to turn off Macro Define.

Run the macro to **display** the menu again. Pressing Enter at the menu's **Select** Choice: prompt restores the editing screen but leaves a "File not found" message. To avoid...any empty space. A menu will appear with the items that you can choose to **display** in the file directory. **Select** Desc. Name to add descriptive filenames to the directory information.

If you choose to save...house and dog house.

To narrow a search under Windows, enter additional search criteria and **select** Search Results List. Under DOS, **select** Find again and do another search on the files **presented** from the first search. Under Windows, **select** the appropriate radio button to apply the search to the current directory, subtree, or drive...handy not only for changing

directories but also for getting fast access to specific files.

Select File, Open. **Select** Quick List if it is not already **display** and then click on Edit Quick List and Add. In the Directory/Filename text box...

...to tables {{{{{{ DOS/WIN

If you have columns of information in tabbed or parallel-column **format**, consider **converting** it to a table. Tabled information provides more formatting options and can include mathematical operations...change the width of a column, click and drag the corresponding triangle.

Dragging the column **marker** widens or narrows the column and adjusts all other columns to the right of the...

...table width remains unchanged. Holding the Shift key down when you're moving the column **marker** causes the next column to the right to expand or shrink to make up the...

...the table width remains the same. Holding the Ctrl key down

while dragging a table **marker** doesn't affect the other columns; instead, it widens or narrows the table width accordingly...the example here, the file it creates is called MERGNAME.SF.

85. Create invisible place **markers** {{{{{{DOS/WIN It's convenient to leave place **markers**, such as ***, in a long document so you can easily find passages that you want to revise. But if you forget to remove the **markers**, they'll show up when you print the document.

Since WordPerfect can search for formatting codes as well as text, you can use the codes as place **markers**. Avoid codes that may be used for normal purposes, such as boldface and underline. Instead...

...Color (5), Other (0), and Exit (F7) twice. Then when you want to find the **marker**, Express Search (F2), Ctrl-F8, Print Color (5), F2.

In WordPerfect for Windows, choose Font...WordPerfect and Retrieve (Shift-F10) the file. You'll see a message that WordPerfect is **converting** the file from DOS **format**. Block-delete any e-mail information, such as the sender's name, from the top...

...Text (1), and Save (1) to save the file as a DOS text file. Run **Convert** again, and **select** Seven-Bit Transfer **Format** to WordPerfect (7) to **convert** the file. You can now retrieve the file as a clear, formatted document in WordPerfect...

...step is to go the end of the document and remove the end-of-file **marker** ([caret].Z).

88. Work around Escape's limitations {{{{{{DOS The Escape function in WordPerfect for...

21/3,K/13 (Item 8 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2007 The Gale Group. All rts. reserv.

01260291 SUPPLIER NUMBER: 07212379 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Handling the blues at the service bureaus.

Duffy, Maureen Nevin

Wall Street Computer Review, v6, n3, p8(2)

Dec, 1988

ISSN: 0738-4343

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 1758 LINE COUNT: 00133

... do," says Fratangelo.

ADP had to come up with a mechanism to take the "i" **indicator** (for individual) and make sure it carried all the way through from the client's ...rules they may have begun to take for granted. Also, firms are more anxious to **convert** manual reports to an electronic **format** for easier compliance and verification.

Last year, Merrin Financial Inc., in New York, started offering an electronic audit trail for trade...

...of his or her investment in a volatile industry.

The Merrin system would trigger a **flag** to pop up on the screen, alerting the trader that the requested trade will violate the law. It also notes the specific **part** of the law. Merrin claims that the **present** method involves daily, or sometimes "occasional," reviews for these violations by lawyers and accountants who...

21/3,K/14 (Item 9 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2007 The Gale Group. All rts. reserv.

01204327 SUPPLIER NUMBER: 04630360 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Muscling in on the Mac: PC-based page composition. (desktop publishing, includes articles on IBM PC-to-Macintosh, fonts, PC equipment, and glossary of terms) (evaluation)
Burns, Diane; Venit, S.
PC Magazine, v6, p119(26)
Feb 10, 1987
DOCUMENT TYPE: evaluation LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 15423 LINE COUNT: 01171

... and overhead transparencies.

FEATURES You work on PFS:ClickArt's WYSIWYG screen, which shows a **part** of the page. Although you can **display** a view of the full page (reduced in size), you cannot edit in that view...

...for selecting text are offered: you can drag the cursor over the text or set **markers** at the beginning and the end of a block to be selected. Once text is...can also import MacPaint-like bit-mapped graphics files that are stored in the correct **format** (that is, **converted** to PFS:ClickArt **format** and saved under a name with the suffix .ART).

There are three sources of graphics...
...from the Macintosh to the PC in binary format and then use PFS:ClickArt to **convert** them to the appropriate **format**. (That's how we created all the graphics in our sample newsletter.) Second, you can...

...individually be dragging each line of text up or down. The Align menu lets you **reformat** **part** of the text to be flush left, flush right, centered, or justified. It also lets...

...alongside the graphic image to wrap around it.

As already noted, you can see a **portion** of the page while you are working, **representing** an area approximately 8 1/2 inches wide and 3 1/2 inches long. You...through a FontEdit utility.

Text can be hyphenated using three options: manual, auto, or auto **flag**. Under manual hyphenation. FrontPage prompts you to hyphenate words it cannot find in the dictionary...

...uses rules of logic to hyphenate words it cannot find in the dictionary. Under auto **flag**, FrontPage prints a plus sign at the end of each line where rules of logic...

...range of type sizes and leading values for a callout and let FrontPage determine the **final type** size and line spacing based on the amount of text and the size of the...defining an area on the screen (in positioning text or a graphic image), dotted-line **indicators** are displayed on the ruler to show the exact position of the pointer. This especially...

...from files saved in DCA format. Characters are formatted by preceding selected text with a **tag** such as <heading 1> or <bodytext>--names of eight characters or less enclosed in angled brackets. You can enter these **tags** by clicking the mouse on menued selections in edit mode or by typing them into...

...mode window; you cannot make changes to the text directly on the layout screen.

A **tag** specification includes the typeface, type size, leading (spacing between lines), and paragraph alignment (such as...

...any of five degrees of condensation/expansion between letters. You can also set up a **tag** to create a ruled line above a paragraph or to create an initial drop cap...

...four styles each.

Each different character/paragraph format used in a document must have a **tag** defined for it in the format file. This style-sheet feature makes Harvard Professional Publisher...

...in the edit window when you realize that you need to set up a new **tag**, you must exit the edit mode, select the Define Formats command, create a new **tag** by naming it and filling in three or four dialog boxes with option **selections**, and then return to the layout **display** and remind Harvard Professional Publisher what page you were on when you last left the ...

...scroll to the point in the text where you left off, and use the new **tag** you just created.

Of course, you can enter bracketed codes in the next while you are editing and set up all the new **tags** later if you like, but undefined **tags** will display as question marks on the screen, and you won't see what the text will look like until you define the missing **tags**.

Text is automatically hyphenated and kerned when it is flowed into a document. Harvard Professional...subscript. The program can produce any text in black or white (reverse), and a menu **selection converts selected** text to all caps or small caps. You can set four types of tabs (left...You can't tamper with the kerning tables. You can't create style sheets and **reformat** whole documents. And PageMaker offers no automatic footnoting or **section** -numbering feature.

As you can see in these reviews, PageMaker is getting a lot of... shows information that changes depending on which of four modes you are working in: frames, **tags**, text, or graphics.

All interaction with Ventura is done in one of these four modes...

...you draw the frames, or areas, into which text or graphics will be placed. The **tag** mode is used for assigning **tags** to text, as well as for formatting the style attributes of each **tag**. The text mode is used when editing text or assigning character attributes such as bold...

...Characters are formatted in two ways: the character format for whole paragraphs is defined by **tags**; within each paragraph, individual phrases can be formatted in any font and selectively kerned. A **tag** includes both

character and paragraph format specifications: typeface, type size, type style, paragraph alignment, indentation, line spacing (leading), and tabs. The **tag** also includes settings for spacing between paragraphs and the inclusion of a ruled line above...

...or around a paragraph.

Each different paragraph format used in a document must have a **tag** defined for it. Text brought in from a word processing program is automatically set in the font and format defined for the body-type **tag**: style specifications set up in compatible word processing programs (bold, italic, underline, and so forth...

...typeface, and size set in the word processing program are overridden by the body-type **tag** specifications. You can change the font or the format for whole paragraphs by selecting paragraphs with the mouse and then clicking one of the **tags** listed on the left of the screen.

A simple document might include **tags** for body text, level 1 headings, level 2 headings, indented paragraphs, captions, three-column tables, and four-column tables, for example. A more complex document will require more **tags**, one for each different combination of paragraph format, font, and tab settings. You can define function keys for commonly used **tags** to speed up the formatting process. The collection of **tags** defined for a document is saved as a style sheet. A change to any **tag** will result in changes to all paragraphs that carry that **tag**, and you can change all **tags** by loading different style sheets.

The style-sheet feature makes Ventura Publisher an excellent tool...

...such as a series of newsletters or chapters in a book). The fact that the **tag** includes options for drawing ruled lines around a paragraph makes it easy to define graphic...

...is automatically hyphenated, unless you opt to turn this feature off as part of a **tag** specification. The program handles hyphenation by using a computer algorithm. A small dictionary overrides the...

...single most powerful feature, the fact that no paragraph formats may be assigned without a **tag** could be a drawback when dealing with some documents. If a report included 50 tables with different tab settings, for example, you would have to generate 50 different **tags** for the tables alone, most likely a cumbersome process. A "no **tag**" option might be useful.

GRAPHICS Ventura Publisher supplies built-in graphics tools for drawing lines...

...and footers for left and right-hand pages, as well as different indent settings for paragraph **tags**.

In placing text on a page, you can jump it to any other column on... menu on the right side of the screen. Listed on the left side are the **tag** names from the style sheet. By making changes to the style sheet, you can effect...

21/3,K/15 (Item 1 from file: 636)
DIALOG(R) File 636:Gale Group Newsletter DB(TM)
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04676170 Supplier Number: 62449991 (USE FORMAT 7 FOR FULLTEXT)
MAKING TRACKS.
Miller, Dennis; Rubin, David
Electronic Musician, v16, n4, p40
April, 2000

Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 18618

... comparison encompasses palettes and toolbars, preset screen arrangements, and various aspects of scrolling, zooming, and **selecting** regions. Some of the programs **present** their features in a very direct way, while others employ multiple layers of detailed operation...bottom of the screen, a thin set of level meters with peak-hold and clipping **indicators** extends across the window. You can easily read the large time display from across a...

...s central area. You move the individual waveform blocks by right-clicking and dragging; you **select** regions by left-clicking and dragging.

Each **display** can also include rubber band-style volume and pan envelopes. In Edit Envelopes mode, clicking...toolbars, a narrow black strip graphically represents the total length of the session. A green **Display** Range bar within the strip indicates the currently visible **part** of the file (its size changes as you zoom in and out). Cool Edit Pro...to multitrack manipulation. The main screen consists of three sections (see Fig. 3). The lower **part** of the screen, called the Mixing Grid, **displays** tracks and waveforms in the familiar multitrack format. The center **section** holds the transport controls, time and position **displays**, and buttons for various functions.

The upper view changes according to the operation. The Recording... recording or importing audio files and adding them to the list in the Edit Elements **display** (the primary option for the interface's upper **portion**). In Edit Elements, you can view and edit each individual file's waveform. A colored bar beneath the waveform **display** graphically **represents** the entire sound file. Dragging through a **section** of the bar places that **section** in the **display**.

The program provides adjustable pan ...multisegment envelopes in the Mixer Grid, however, by using the Automation tool.) The Edit Elements **display** also lets you create a single loop **segment** by right- and left-clicking to set the starting and ending points. You can then...with a reduced volume may appear below the track's midpoint. That forces you to **select** a region by dragging above the waveform **display** rather than ... of regions. Dragging left to right (but not right to left) through the Time Line **display** beneath the waveform **selects** an area for exporting to ... have their own Volume (blue) and Pan (red) envelopes, which are superimposed over the waveform **displays** in the Track View **section** of the main screen (see Fig.7). Simply double-click anywhere on an envelope to ...you access to the most common commands and tools. Beneath the tools, the Video Ruler **section** **displays** an imported video file as a string of individual frames aligned with the waveforms below...

...AVI files are handled in Sound Forge. And just above the rather diminutive timeline, the **Marker** bar shows **markers** as red **flags** with ...toolbar, for recalling different window settings; the Transport, for recording and playback controls; and the **Marker** toolbar, for **marker** -related activities.

At the bottom of the window the narrow Status bar provides information about...the Overview activates the tool automatically. A striped line beneath the Overview waveform shows which **part** of the audio file is currently visible in the main **display**.

The same zooming options are available in the Audio Montage window, where the main display...dragging in the lower half moves the clip; dragging in the upper half makes a **selection**. The Info Line at the bottom of the **display** lets you know which is the current function.

Each ...a dozen options including a specialized Zoom View for working with crossfades; lists of files, **markers**, CD tracks, clips, and snapshots; a random-access edit history; a colorful peak-hold frequency... find your way around and get you where you need to go. These include scrubbing, **markers**, transport controls, ...and music for a session. Cool Edit Pro doesn't allow you to insert labeled **markers** in the waveform **display**, but it does support saving **selections** and ...are grouped in the Transport and Status display just above the Mixing Grid. The Status **indicator** on the left shows the functions (Play, Loop, Record, Solo, and so on) that are...

...it in steps. If you click on the small elapsed-time display under the Status **indicator**, it opens a menu that lets you jump to one of several locations, such as...and display options.

Each Project in Quartz Audio Pro 32 can have up to 32 **markers**, which appear chronologically in the **Markers** display. A dialog box lets you name each **marker**, assign it a keyboard shortcut for quick access, and add several lines of comments (in your choice of fonts). You can add **markers** at any cursor location or drop them in on the fly. When you **select** a **marker** in the **Marker display**, the cursor in the Mixing Grid jumps to that position. Unfortunately, the **markers** don't appear in the Mixing Grid, so you don't get a graphic view...speed together (as on a tape deck) in a forward or backward direction.

Samplitude's **marker** functions are extensive and nicely implemented. You can add up to ten **markers** with simple numeric key combinations during playback or when playback is stopped; the **marker** numbers appear in the VIP window above the waveforms. You can change a **marker**'s location by dragging it to a new position, and you can recall it by...are handled similarly and recalled with function keys.

You can also drop in non-numeric **markers** and label them with text, in a dialog box that lets you recall **markers** from a **marker** manager. The **Marker** on Range Border option places S and E **markers** at the start and end of a selected range. (You can move and rename them if you like.) A Set **Markers** on Silence command places **markers** at silent sections of the waveform (based on your Threshold and Minimum Time settings).

Samplitude...You can also change the zoom level while scrubbing is active.)

SAWPro's implementation of **markers** is not extensive, but the **Markers** View window does offer some handy features. You can drop in **markers** during play-back or at the current cursor location when stopped. **Markers** don't appear in the waveform displays; they're simply listed in the **Markers** View window where they can be named and relocated if necessary. Two buttons let you designate a pair of **markers** as **Marker 1** and **Marker 2** and then view the elapsed time between them--a very handy ...a second set of transport controls (in any order), if you like.

Vegas Pro's **marker** implementation is very intuitive yet surprisingly powerful. You can drop **markers** on the fly during playback or at the current cursor position when stopped. A **marker** appears as a red **flag** above the timeline, and you can drag it to any location. Right-clicking on the **flag** brings up a menu that lets you label the **marker**; the **marker**'s label (which can be several words long) appears next to the **flag** and in the **Markers** List display.

Markers can also be used to define region boundaries (the **flags** appear in green), which are labeled in the same way. The labels, along with region...

...Regions List display. If the cursor is offscreen, you can easily jump it to any **marker** by right-clicking on the **marker**'s **flag** and choosing Go To.

For those who work with multimedia, Vegas Pro offers a **third type** of **marker**, designed for use with streaming media and HTML layouts. Command **markers** appear with blue **flags** in the Command Ruler above the other **markers**. They are used to ...click the Play button. Among the ten options are starting from the cursor, from a **marker**, from the side of the window, and from a selection.

A Stop Point/Loop button...
...button enables WaveLab's two scrubbing options. With the button active, clicking in the upper **part** of the **display** initiates ...shuttle-style scrubbing.

You can also jump over specified areas during playback by adding Mute **markers** or Mute regions and then clicking the Skip button. It's a good way to...the mouse position; in many cases it works better than scrubbing.

WaveLab's implementation of **markers** is excellent and intuitive. You can insert more than a half-dozen types of **markers** to perform such services as marking cursor locations, selecting or muting regions, defining CD tracks, and looping. You can also add temporary **markers** that aren't saved with the file. **Markers** can be added at the current cursor location or during playback or recording. They appear to a new location. **Markers** appear in the **Markers List display**, where they can be named and **selected**.

WaveLab has a large number of pre-assigned keyboard shortcuts to help speed editing operations...tracks.

One-button punch-in on the fly and predefining a punch-in region using **markers** are both supported in Samplitude. Performing retakes is easy, and the Looped punch-in feature...converting, without writing anything to disk. (This feature, called Live Mode, will be detailed later.) **Markers** can be dropped in while recording, and both AVI and MIDI files can be triggered...into its work areas directly off your hard drive, and it's happy to incorporate **formats** up to 24/96. When **converting** a mix into a stereo file on your drive, it offers three types ...finite recording duration and pause recording, and, if you want, WaveLab will even drop a **marker** automatically if the level of your source fall below a predetermined threshold for some length...different compression options as well as various sample rates and bit depths before writing the **final** file. Choose MP3 **format**, for example, and you're presented with a screenful of settings to determine the exact...most other multitrack programs do.

SAWPro also lets you play regions and trigger playback from **markers** through the use of ...of a professional CD-creation program, including editing subcode, adjusting track gaps, and placing pause **markers**. You can ...s VST to DirectX Adapter 2.0 (\$60; www.fxexpansion.com), which allows you to **convert** VST plug-ins into DirectX **format**. The Adapter appears in the same list as your other DirectX plug-ins, and once...

21/3,K/16 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2007 The Gale Group. All rts. reserv.

04458483 Supplier Number: 46544766 (USE FORMAT 7 FOR FULLTEXT)
Corel Ventura 7 publishes on paper and the Internet
InfoWorld, p099
July 15, 1996
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 596

... grids and guidelines are included for the first time.
Along with new paragraph and character **tags**, the Conditions function

stands out. By changing conditional statements you can **selectively display** tables, paragraphs, and frames -- which could be helpful in producing multilingual or other types of...

...archive) and highlighted differences in contrasting colors.

The Publish As command let me quickly issue **final** documents in multiple **formats**, including HTML, Envoy, Adobe Acrobat, and Common Ground Software Inc.'s Common Ground. (The last two options require appropriate software.)

I liked the superior HTML support, which translated Ventura paragraph **tags** into HTML **tags** and **converted** pictures into JPEG or GIF **formats**. Moreover, during **conversion**, my table of contents and indexes became active links to appropriate places in the document...

21/3,K/17 (Item 1 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2007 The Gale Group. All rts. reserv.

0019268277 SUPPLIER NUMBER: 142663314 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Music TO THEIR Music Ears.

Remix, 8, 3, NA

March 1, 2006

ISSN: 1533-1327 LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 3098 LINE COUNT: 00244

... s often easier and more desirable to do the final editing, cleanup and prepping for **conversion** to a **final** publishing **format** (such as MP3) in a 2-track environment.

The newly released BIAS Peak Pro 5...

...output directory, preserving all file/folder structure and organization. That is incredibly handy for auto- **converting** old podcast **formats** (from MP3 to newer AAC, for example), sampling-rate conversion, adding new intros or outros...

...valuable only for much higher-resolution MP3s (192 Kbps and more) and can't be **rendered** on some players.

Lastly, the ID3 **tags** **section** of an MP3 file contains crucial information that allows your podcasts to be organized. Though...

...info/Website URLs. Remember, the only thing that stays with your podcast is your ID3 **tag**. Fill it out!

POSTING & HOSTING

An MP3 alone does not make a podcast. You must...

21/3,K/18 (Item 2 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2007 The Gale Group. All rts. reserv.

08828007 SUPPLIER NUMBER: 18483131 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Corel Ventura 7 publishes on paper and the Internet. (Corel Systems' DTP software) (Software Review) (Evaluation)

Heck, Mike

InfoWorld, v18, n29, p99(1)

July 15, 1996

DOCUMENT TYPE: Evaluation ISSN: 0199-6649 LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 625 LINE COUNT: 00056

...ABSTRACT: rapid formatting changes in the middle of a document. The outstanding Conditions feature lets users **select** which paragraphs, tables and frames should **display**. Documents **display** in a tree structure, making it easy to reorganize the contents. Ventura can convert its own paragraph **tags** into HTML **tags** and allows Java publishing without requiring users to know Java.

... grids and guidelines are included for the first time.

Along with new paragraph and character **tags**, the Conditions function stands out. By changing conditional statements you can **selectively display** tables, paragraphs, and frames -- which could be helpful in producing multilingual or other types of...

...archive) and highlighted differences in contrasting colors.

The Publish As command let me quickly issue **final** documents in multiple **formats**, including HTML, Envoy, Adobe Acrobat, and Common Ground Software Inc.'s Common Ground. (The last two options require appropriate software.)

I liked the superior HTML support, which translated Ventura paragraph **tags** into HTML **tags** and **converted** pictures into JPEG or GIF **formats**. Moreover, during **conversion**, my table of contents and indexes became active links to appropriate places in the document...

21/3,K/19 (Item 3 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

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08124425 SUPPLIER NUMBER: 17389671 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Plastics technology: manufacturing handbook & buyers' guide 1995/96.(Buyers Guide)

Plastics Technology, v41, n8, pCOV(941)

August, 1995

DOCUMENT TYPE: Buyers Guide ISSN: 0032-1257 LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 174436 LINE COUNT: 15187

... and sheathing, sheet extrusion, production of floor tiles and coverings, profiles, and seals.

BLACK CLAWSON **CONVERTING** MACHINERY CORP.

Complete processing lines for flat or embossed cast film, stretch wrap, extrusion coating...systems based on single-screw extruders and three-roll cooling/polishing stacks. Vertical, horizontal or **reconfigurable** roll orientations. Silent-chain, open-gear or individually driven roll-drive assemblies. Pneumatic and hydraulic...panel, and power panel. Competitively priced relative to comparable strand lines.

Centrifugal dryers sold as **part** of the system and separately can dry 20 to 100,000 lb/hr. Options include...cell-size control down to submicron range. This mechanically encapsulated gas blend emerges preexpanded to **final** density, unlike conventional frothing equipment. Submicron-sized gas cells reportedly make up for poorer insulation...built for low maintenance. Automatic flying cutoff saw and Computrac computer control with color CRT **display**. Records temperature, clamp pressure, pulling speed, run time, purge cycle, length of cut, length of...to 48 in. for rear-carriage machines. Custom-built creels also supplied.

RP/C CORP.

Represents a group of companies that provide equipment for all phases of SMC, GMT, or RTM...

...on exterior wall eliminates need for shaft seals.

THERMAL EQUIPMENT CORP.

Turnkey autoclave systems monitor **part** vacuum throughout cure cycle. Computer control system has cycle editor with more than 24 controllable parameters, including **part** -heat rate, guaranteed soak, exotherm detection, pressure rate, vacuum levels, and alarms.

UNITED MCGILL PPD...

...field installation, control panels for temperature and pressure cure cycles, process-variable recorders with graphic **display**, and vacuum-monitoring and recording panels to ensure **part** quality.

Mini-Bonder is a lab-sized autoclave for R&D and limited production.

URETHANE...and finishes.

MITSUBISHI HEAVY INDUSTRIES AMERICA, INC.

Single-screw mixing extruders have hexagonal-barrel mixing **section** of 50 to 135 mm. Corotating twin-screw extruders range from ...for polymer alloys, coloring, filling and reinforcing, devolatilization, liquid addition, and pelletizing. Extruders feature segmented, **reconfigurable**, intermeshing screws. Barrels in top-vent, side-feed, glass-feed, and liquid-injection configurations. Ancillaries...acceptable ground-fault indication (GFI) limit. Six process displays, such as power level and GFI **indicators**, are accessible at touch of a button. When heater ground faults are detected, appropriate action...amps/zone (40 amps optional). Data storage for up to 10 mold setups, full-time **display** of all zone operating parameters, RS232/484 serial output port, and optional SPC monitoring with ...c gauging instruments. The 4000, 5000, and 6000 series support outputs for stacklights or other **indicators**.

System supports statistical sampling of parts at the IMAC on the machine. Part measurements can...Preventive Maintenance scheduler tracks run time and number of cycles on molds and machines, and **flags** those due for preventive maintenance. Integrated software (from Stochos Inc.) provides comprehensive quality analysis and...speed, holding, back-pressure, and shot volume. Also setpoint entry, storage of setups, monitoring and **display** of process variables, good/bad **part** sorting, reporting of production and rejects, and temperature control.

TMC blow molding control system controls...A 21-segment LED bar graph on series 15Q provides control status at a glance. **Display** is **selectable** as a percentage-output **indicator** or as a deviation from setpoint graph with programmable scale for each deviation **indicator**.

Series 10 and series 15 controllers can be set up completely from the front panel...remote-reading thermometers.

CR MAGNETICS, INC.

Line of electrical heater monitoring products includes Current Ring **indicators** that display operation of electrical heater elements in molding machines. Attached to wire leading to...

...Control modules are microprocessor-based with multifunctional digital displays. SSM and DSS modules feature digital **display** of setpoint and process temperature, auto/manual mode **selection**, and heater-dryout function automatically actuated during start-up. CSS modules provide same features along...

...A. INC.

See Hot-Runner Components and Systems.

EXTECH INSTRUMENTS CORP.

Temperature/process controllers and **indicators** include VT series of 1/16-DIN (48VT) and 1/4-DIN (96VT) autotuning PID...DIN temperature controllers with analog or digital setpoints and on/off or proportional control.

Temperature **indicators** include 1/8-DIN and miniature units for both thermocouple and RTD inputs. Options include...

...moisture. Series features 14 diagnostic error messages for troubleshooting module, thermocouple, or heater. Three-alarm **indicators** show when heater is over or under temperature or causing ground fault. Units include multipurpose...

...INJECTION MOLDING SYSTEMS LTD.

See Hot-Runner Components and Systems.

IMC INSTRUMENTS, INC.

Digital temperature **indicators**, controllers, and alarms include portable digital thermometers and permanently mounted monitors. Rugged portable line includes...

...probes. Permanently mounted instruments include microprocessor-based digital panel meters, wide range of digital temperature **indicators**, and industrial temperature-alarm panels. Also line of temperature alarm/controllers with optional digital indication...120 or 240 v.

Equipment for directly reading hot-melt temperature includes DT-2 temperature **indicator** with LED display and 1/4-DIN housing, and either retrofit hot-melt thermocouple or...

...heat-up (all zones heat up according to rate of slowest zone).

Options include GA13 **display** unit that **selectively** indicates temperature, setpoint, percentage output of all 13 zones; and RS232 serial interface to IBM...

21/3,K/20 (Item 4 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

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04149420 SUPPLIER NUMBER: 07998039 (USE FORMAT 7 OR 9 FOR FULL TEXT)

SuperCAT cataloger's workstation. (evaluation)

Morrow, Blaine

CD-ROM Librarian, v4, n8, p28(8)

Sept, 1989

DOCUMENT TYPE: evaluation

ISSN: 0893-9934

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

WORD COUNT: 6205 LINE COUNT: 00482

... Congress MARC Record Database stored on two compact discs (English-language records in all media **formats**) with an optional **third** disc for foreign language records.

The system software supports online cataloging functions, such as searching...title. Searches are accomplished using any of these or by text contained within any MARC **tag** or group of **tags** in the local database.

An author search is entered by typing in the author's...

...the user's special needs, and can be printed out for offline review. Keying a **tag** number and a Tab inserts subfield a ("a") and puts the cursor to the right...nwith diacritics); Alt-R recalls the unedited version of a record; Alt-S sorts MARC **tags**; Alt-U undeletes a deleted line; Alt-V verifies MARC editing; and Alt-X saves...

...to the Control Number in the header (saving about five keystrokes). Another inserts a 972 **tag** into a MARC record for book order discount and price information. A third processes the...

...about the operation currently being performed. For example, as the user edits a record, MARC **tag** descriptions can be displayed to facilitate

accurate input. Pressing other help keys displays help about...

...a customized outline. Pressing Alt-T during an edit displays a description of the MARC **tag** where the cursor is located, and keeps this description window, which is arranged numerically by **tag** number, open throughout the editing session until closed by another Alt-T.

While editing/creating...

...required subfield information (previously defined by the library) is contained in the record. If missing **tags** and/or subfields appear, they are displayed in a window on the screen.

During editing...

...700 characters) of default of local holdings information, and Alt-H to insert the defined **tag** and holdings data into, e.g., an 852 **tag**. A Cataloger-Date-Time stamp may be entered in the 950 **tag** automatically by pressing Alt-D. The user's name and the current date and time are entered into subfields of this **tag** to formulate an edit history of the record.

Edit sheets can be printed to enable...

...created) record. The printout is identical to the screen image of the record, complete with **tag** numbers, **indicators**, and subfield data. The doublespacing feature facilitates offline editing.

The Reports Utility creates a bibliography has been **selected**). The user can **display** titles of these control numbers by **selecting** the appropriate key, and page headings (up to forty characters which print centered at the...

...or more titles as a batch.

Card and label information is derived from specified MARC **tags** and **indicators**, which are user-modifiable. Call number is taken from the 092 **tag**, the 090 **tag**, or the 082 **tag**, with the first and second **indicators** used to signify whether and how many cardsets (0 to 99) should be printed (the default is one). The 350 **tag**'s **indicators** are used to indicate the number of main entry cards to print. The 852 **tag** circumscribes the default local holdings information (however, in the utilities mode, the user can prescribe the MARC **tag** to be used for this information). The 907 **tag** controls copy numbers, the 908 **tag** volume numbers, and the 909 accession numbers. 950 is used to define the cataloger-date...

...stamp. 972 is used to determine book order price and discount data, and the 990 **tag** **indicators** tell the program how many labels to print. Card and/or label sets can be...control number in the upper right corner of the screen. It was then necessary to **select** one of the databases **displayed** (in this case, either LC MARC DB or LOCAL DB) to access the full MARC...

...other match in the LC MARC DB. This allowed me to compare the two records **tag** by **tag**. The current record was shown above then selected active record (see Figure Seven).

Any divergent...

...on a line from the first character to the end of the line. When a **tag** was present in one record but not in the other, the first record's subfield ...

...was highlighted, while the second record showed the message "is missing" next to the ambiguous **tag**. When no match was found, the message "ENTRY NOT FOUND" displayed.

When searching the hard...

...combining the search with the CDs), a "Text Search" allowed me to search any MARC **tag** and its subfields -- or a combination of several MARC **tags** and subfields -- for a text string (see Figure Eight). I could either enter one three-digit **tag** for searching or a range of **tags**. The search could also be limited to a single subfield or all subfields, but not a partial set of subfields, within the **tag** (s) specified. The text search string could be up to forty characters, in upper or...

...more extensive and more elaborate than that of Bibliofile. The on-screen descriptions of MARC **tags** in SuperCAT are a simple yet elegant means of helping a cataloger sort through the maze of fields, **tags**, and descriptors. Bibliofile's English LC MARC database is offered on three compact discs, while...on-screen, as well as for the ability to do a text search within MARC **tags**.

Both systems offer sophisticated card- and label-printing capability, giving the user the power to print cards and labels from a record almost automatically. Both can be configured and **reconfigured** in a variety of **formats** which will satisfy the needs of most libraries. If your library has a special need...

21/3,K/21 (Item 5 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
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03926264 SUPPLIER NUMBER: 07673631 (USE FORMAT 7 OR 9 FOR FULL TEXT)
How do I cite thee? Let me count the ways.
Johnson, Harriett; Johnson, Richard
Computers in Libraries, v9, n6, p30(4)
June, 1989
ISSN: 1041-7915 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 2525 LINE COUNT: 00195

... references appears. She clicks on the one she wishes to use, and the fields are **reformatted** for that **type** of entry.

If she is entering fields for one type of entry and realizes belatedly...

...in a book, she can click on the box for that different reference type (book **section**). The fields are immediately **reformatted**, and she has lost none of the data already entered. She finds it simple to...suits her specific needs, she can edit an existing one or use the "generic reference **type**" as a **last** resort. She can also import references created in another bibliography program, for example, Professional Bibliographic...

...word processor, and then pastes the citation into her manuscript. Figure 3 shows a screen **display** of a **portion** of her manuscript after a citation has been added. The information inserted by the program within the brackets is not the complete citation but rather a **marker** for it. Later the program will match this **marker** with the full citation to prepare the manuscript's bibliography.

To speed her work as...

...edits existing citations.

Preparing the Reference List With the manuscript finished and all the citations **markers** in place, Paula is ready to use EndNote to compile and format the Est of...

...manuscript is arranged in alphabetical order following the style.

Figure 5 shows a split-screen **display** of the manuscript. In the top half is the **portion** of the text in which John Budd's article is cited, and the bottom half...

21/3,K/22 (Item 1 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
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05802986 SUPPLIER NUMBER: 62087872 (USE FORMAT 7 OR 9 FOR FULL TEXT)
THE STATUS OF LIBRARY AUTOMATION AT 2000. (Statistical Data Included)
Saffady, William
Library Technology Reports, 36, 1, 3
Jan, 2000
DOCUMENT TYPE: Statistical Data Included ISSN: 0024-2586
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 41545 LINE COUNT: 03698

... vendors, now comprises about 85 percent of WorldCat. The phenomenal growth of the contributed cataloging **portion** of WorldCat is attributable to retrospective **conversion** projects undertaken by OCLC participants since the 1970s to support the implementation of online catalogs... Depending on the system, cataloging templates may display field names as an alternative to MARC **tags** and subfield codes. Some integrated systems support the MITINET/marc program from Information Transform. That...of author, title, publication date, and call number. The searcher can request a more detailed **display** for all or **selected** items.

Full bibliographic records are usually **displayed** with field labels that clearly identify specific data elements. With some integrated systems, display formats...

...at the searcher's option. Some integrated library systems can display full MARC records with **tags** and subfield codes, but that format is more appropriate for technical processing operations than for...Abstracts. Some integrated systems can load any database that is available in or can be **reformatted** into the USMARC **format**.

Vendors of integrated library systems rarely furnish databases for local mounting; SIRS, which produces several...three ways:

1. Through online search services that create, purchase or otherwise obtain reference databases, **convert** them to a **format** required for storage on their own computers, and allow libraries or other subscribers to perform...question and identifies the search terms. Services such as FirstSearch, EBSCOhost, WilsonWeb, and InfoTrac Web **display** lists of available databases with brief descriptions to help users **select** appropriate information resources. With some services, databases are grouped by subject category. This is the...access to its front page, which contains the headlines of important news articles, selected market **indicators**, and links to English-language web sites operated by Asian companies, but fees are charged...can view titles or brief bibliographic citations without charge in order to assess relevance and **select** specific items for more detailed **display**. Like flat-rate pricing, results-based charges are straightforward, highly predictable (prices are often included

...reference products increasingly provide complete documents in character-coded text or, less commonly, electronic image **formats**. Over one- **third** of Dialog's bibliographic databases, for example, contain the complete text of cited items. Building...

21/3,K/23 (Item 2 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)

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05513717 SUPPLIER NUMBER: 57800482 (USE FORMAT 7 OR 9 FOR FULL TEXT)
INTEGRATED LIBRARY SYSTEM SOFTWARE FOR SMALLER LIBRARIES.

Beiser, Karl A.

Library Technology Reports, 35, 4, 365

July, 1999

ISSN: 0024-2586

LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 82294

LINE COUNT: 06591

... care that some magazine for racing enthusiasts gave it an overall top rating for sport **conversions** based on its rapid acceleration from 0 to 60 mph? Would its excellent towing capacity...based system in place.

If technical people with little understanding attempt to hijack the system **selection** process, repeat this refrain: "The system is the application software, not the computer." Focus on...

...which automated system will best serve the library.

DETERMINING NEEDS

What processes within the library, **present** and future, do you want to automate? What benefits do you expect to receive from...inquiry, enter next to each item on your list a grade from 0 to 10, **representing** the quality and completeness of the implementation of that feature. If neither the System Features...content of that file should appear in the same fields and subfields, with the same **indicators**, as it did when initially imported. In order for this to happen, the automated system...a standard endorsed by the World Wide Web Consortium (W3C). XML is a highly flexible, **tag**-based system for defining data elements and relationships among data elements and making both available...rather than the exception. Strong standards are in place for network protocols (TCP/IP), graphical **displays** (HTML), and interaction with remote collections of graphical pages (HTTP). Increasingly, a well-designed computing...the preservation of all content in the original MARC record and the content designations (the **indicators**, field and subfield **tags**) associated with that content are all necessary. Without MARC export, all bets are off as...which also comes in multiple flavors, yet gets mapped to either of only two MARC **tags**.

Subject subdivisions add yet another complication. The heading "Computers--Library applications" will result correctly in...aKunicsak, W. S. 1930-". As a final affront To MARC practice, Concourse strips all the **indicators** from the subject heading fields, eliminating any information they might carry regarding the type or...

...serve several purposes in the context of an automated library system. Among them are retrospective **conversion** and copy cataloging. Book Systems' eZcat is a cataloging-oriented Z39.50 client. With it...one might wish to examine. One may also right-click on any line and either **select** a detailed **display** of information about that transaction or initiate a listing of all transactions involving either the...vertical toolbar is arrayed along the right edge of the screen. Here, the righthand pane **displays** a scrolling list and the icon **selected** in the lefthand pane determines whether the list shows Catalog, Patron or Circulation information (Figure...pages involved are reached by clicking Administration, then Options and finally Catalog. The default Call **Tag** value, the local call number position, is 082...

...852 holdings fields, and whether or not diacritics are to be run through a second **translation** file. Generation of copy records is an important **part** of the import process.

One may choose settings that generate copy records for every instance
...

...One has the option of exporting in MARC, with or without use of a field **translation** table, or in text **format** . Shift-Click can be used to specify a range of records to export, and Ctrl...list opens that title in editing mode (Figure 8).

(Figure 8 ILLUSTRATION OMITTED)

The upper **portion** of the editing screen **displays** a scrollable list of the MARC fields that constitute the record. When the cursor is...

...type of content and punctuation one might enter in that location. MARC field and subfield **tags** , **indicators** and text labels, shown to the left of the subfield contents, may not be edited...

...with all the default subfields configured to accompany it, Just select any subfield for that **tag** and click Add **Tag** . If one highlights a 300 subfield for entry of imprint information, Add **Tag** will automatically provide a spot for publisher, place of publication and year of publication with...

...than the one selected, however, Insert Field behaves just like Add Field, creating a new **tag** with a single subfield attached.

A variety of additional editing features are supported. What if...

...any "attachments" to the current record. In the Silver version of Library World 98, 856 **tags** containing the URLs of Internet resources are the only supported attachment type. Purchasers of the...vertical toolbar is arrayed along the right edge of the screen. Here, the righthand pane **displays** a scrolling list and the icon **selected** in the lefthand pane determines whether the list shows Catalog, Patron or Circulation information (Figure...pages involved are reached by clicking Administration, then Options and finally Catalog. The default Call **Tag** value, the local call number position, is 082...

...the appropriate 852 holdings fields, and whether diacritics are to be run through a second **translation** file. Generation of copy records is an important **part** of the import process. One may choose settings that generate copy records for every instance...

...One has the option of exporting An MARC, with or without use of a field **translation** table, or in text **format** . Shift-Click can be used to specify a range of records to export, and Ctrl...

...list opens that title in editing mode (Figure 8).

(Figure 8 ILLUSTRATION OMITTED)

The upper **portion** of the editing screen **displays** a scrollable list of the MARC fields that constitute the record. When the cursor is...

...type of content and punctuation one might enter in that location. MARC field and subfield **tags** , **indicators** and text labels shown to the left

...with all the default subfields configured to accompany it, just select any subfield for that **tag** and click Add **Tag** . If one is to enter imprint information in a 300 field, Add **Tag** will automatically provide a spot for publisher, place of publication and year of publication with...

...than the one selected, however, Insert Field behaves just like Add Field, creating a new **tag** with a single subfield attached.

A variety of additional editing features are supported. Wondering if ...

...lists any "attachments" to the current record. In the Silver version of

Library Pro, 856 **tags** containing the URLs of Internet resources are the only supported attachment type. Purchasers of the...to similar facilities offered by other vendors (Figure 2). It offers neither pick lists of **tags**, subfield **tags** and **indicators** nor context-sensitive help in determining legal values for a given record component. Actually, there...

...what subfield to use for publication year.

(Figure 2 ILLUSTRATION OMITTED)

Double-click on an **indicator** and the Character Editor window appears with the exculpatory text: " **Indicators** are used for various purposes in the MARC system. They can be any valid text character. In general, you will not need to edit **indicators** for use with Alexandria." If one never contributes records to a union catalog, never splits...The system provides a Dictionary button for each line of search arguments. Clicking on it **displays** a **segment** of the index one has specified, showing the closest matches to the terms one has...used to identify the library in various screens and reports, the list of upcoming events **displayed** through the catalog, a wide **selection** of barcode processing settings, and passwords.

Circ/Cat Plus password settings are fewer and less...menu item within the System Setup utility program. A hierarchy of up to three MARC **tag** and subfield combinations may be defined for use in locating local call number within records...

...creation of new catalog records by supplying a framework of the most common MARC standard **tags**, subfields and **indicators** into which to enter data. Record content may also be included in a template. Libraries...

...Headings will doubtless retain the default "Sears" value for subfield 2 of the 6xx subject **tags**, for instance. If experience shows that a predefined template frequently requires modification, it may be...other indexes. Working through a list of matches (described in greater detail in the OPAC **section**) one arrives at a labeled **display** (Figure 2). The top half of the screen shows the bibliographic details, complete with high...

...The system provides educated assistance in editing. You may notice that in the example the **indicator** for non-filing characters is not correctly set in field 245. Don't remember if it is the first or the second **indicator** position that signifies characters to ignore in building indexes? Just click on each to view...the 100 author field and click the Add Subfield icon. All subfields allowable within that **tag** are listed and available for selection by the user. Adding a new **tag** works the same way. Just click the Add **Tag** icon and pick the desired **tag** from a list. Double-clicking on the MARC Leader or the 008 field brings up...

...The Help button within this screen is reserved for concise MARC summary information about allowable **indicators** and subfields for the **tag** in which the cursor resides.

Follett has not forsaken the "easy" way out in cataloging...

...each tabbed screen. Since the formality of MARC is hidden, in particular matters related to **indicators** and subfields, this approach suffices to explain what should go where. The key thing to...of business with the current patron. Fines tracks current outstanding balance and records full or **partial** payments against that balance. Lost Copies **displays** a list of items currently in circulation and allows **selection** of any one of them to be assigned "lost" status. One may add an explanatory...Five titles were retrieved because they all contain at least one field with the name **presented** in this inverted order. Double-clicking **selects** one of them for individual **display** (Figure 9). Bibliographic information appears at the top of the window, copy information, including shelf...settings in both

the circulation portion of the System Setup module and the Circulation Reports **section** of the Reports module in order to properly **represent** transactions recorded within the Circulation module. Fortunately, most system functions don't have their parts...ILLUSTRATION OMITTED)

The Entry Defaults tab controls whether and which initial values appear for Loan **Type**, Department, Media, Vendor, **Last** PO Number, Location, Status and Current Year's Start Date, when one does data entry... whether all subdivisions should be stripped from a main subject heading during import. The Modify **Tags** button controls the mapping of fields and subfields within an incoming MARC record into the...

...scratch within L4U behave differently. Changes made to them are dynamically reflected in the MARC **display**.

This **selective** online source-record archiving creates ambiguities that come to a head when exporting records to...the Subjects and Added Entries areas, existing headings may be deleted or their assigned MARC **tags** and subfield **tags** viewed. Operation of the MARC/Advanced tab was discussed in conjunction with importing and exporting...in files that conform to LIBRARYSOFT's proprietary format. Records in USMARC and MicroLIF '87 **formats** both require **translation** to that proprietary **format**. The MARC module performs both functions, translating an incoming file, then loading it into the...

...happened at all. The system provides no on-screen confirmation. However, only after one has **selected** the first button will the View Imported Data button **display** the incoming records. The next step is Acquire TextEdit MARC **Tags**. Here one may map specific MARC fields and subfields to LIBRARYSOFT fields. If the contents of subfields a, b and c in **tag** 245 are to go into Title, for instance, then "245abc" is used to express the...

21/3,K/24 (Item 3 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
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04081862 SUPPLIER NUMBER: 15843422 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Integrated library systems for microcomputers and mainframes: a vendor study. (part 2)
Saffady, William
Library Technology Reports, v30, n2, p157(162)
March-April, 1994
ISSN: 0024-2586 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 69899 LINE COUNT: 06089

... formatted screen, a library can define such characteristics as field sequence, descriptive field labels or **tag** numbers, repeatable fields, operator prompts, the text of online help information, and validation parameters. Full...and CD-ROM cataloging support products. Cataloging records can be imported in MARC or other **formats**. Library-defined **conversion** tables specify the fields within bibliographic records into which imported data values are to be...

...requests. A Best-Seller system can export bibliographic records in the USMARC, CANMARC, and Best- **Seller formats**.

As with the bibliographic data, individual libraries can define the characteristics of authority records. Authority...
...define the fields to be indexed for catalog searches as well as the content and **format** of all OPAC screens. Best- **Seller** software imposes no limit on the number of fields that can be indexed. Indexes can be...particular MARC fields, the cataloger's workstation provides online, context-sensitive

help information at the **tag** , subfield, and **indicator** levels. The CARL system can accept MARC-format cataloging records on magnetic tapes produced by...matching entry or help information. When authority control becomes commercially available, cross-references will be **displayed** for operator **selection** during public access catalog searches.

The initial **display** of search results is a numbered list of brief records that include the author, title...

...the same classification number, by the same author, or about similar topics. The choices are **displayed** in a numbered, categorized list for operator **selection** . The system will automatically launch a call number, name, or word search based on a...

...improper syntax. The Kid's Catalog supports browsing of pre-constructed subject hierarchies to facilitate **selection** of search terms. Color **displays** highlight significant information in retrieved records, while a map indicates the locations of titles within...which are displayable at any point in the data entry process, provide information about MARC **indicators** and subfield codes. At the library's option, the system will check the validity and repeatability of MARC **tags** . To minimize typing requirements, default values can be specified for particular fields within MARC records ...persons can retrieve borrower records by name, barcode number, or social security number. Borrow record **displays** indicate items on hold, pending holds, fines, and **partial** fine payments. Library staff members can send messages to registered borrowers. The number of messages...a library can create authority control lists for authors, subjects, and series. Pick lists, displayed in pop-up windows, facilitate the selection of authorized headings. For high-volume applications, such as retrospective conversion **projects** , the BiblioTech Rapid Data Entry product is an optional forms-based module that simplifies and...

...session for transfer to a BiblioTech or BiblioTix system. Programs are also available to convert **and** transfer MARC-format **records** from the BiblioFile CD-ROM cataloging support product. Comstow can provide conversion programs for bibliographic...A cataloger can also use the thesaurus as a pick list to locate and select **entries** for authority controlled fields. Thesaurus entries can be displayed **during** retrieval sessions.

Online catalog access is part of the basic BiblioTech and BiblioTix component. Bibliographic records can be indexed by a variety of...
...be searched and types a complete or truncated search term. Depending on the option selected, **the** system will display a browsable list of index entries with record counts or a list of brief or full...driven by menus and prompts. A command bypass is provided for experienced users. Operator-selectable, **multilingual** interfaces are possible; programming aids facilitate translation of dialog components from English into other languages. As one of its enhancements, Version 3.0...displayed in a 14-line area in the middle of the screen. The bottom portion of the screen displays **user** prompts, instructions, and menus of mnemonic codes that initiate particular operations. For catalog searches that...Holland (1989) describe the installation at Bristol Polytechnic University; Jordin (1991) discusses the subsequent conversion of that installation to LIBERTAS. Barnes (1980) discusses the selection and implementation of DOBIS/LIBIS at University College Cork in Ireland. Sturm (1985) describes the DOBIS... MARC or non-MARC formats. The ALEPH system can import MARC records, but it converts **them** to a proprietary format for storage and processing. A document record table defines field names and codes, which may be MARC tags or simple mnemonic codes. ALEPH can import and export records in the MARC format. The program...alphabetized list of names, subject headings, or other field values. Cross-references can be displayed **where** applicable.

24/3,K/1 (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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05783459 Supplier Number: 116182696 (USE FORMAT 7 FOR FULLTEXT)
JORDAN: JORDAN REVEALS PUBLIC DEBT FIGURES.
IPR Strategic Business Information Database, pNA
May 4, 2004
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 321

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...outstanding external public debt, illustrated according to currency, maturity as well as interest rate and **type**. At the end of **last** March, the Kingdom's total public debt stood at JD6,975 million, representing 92.4 ...

...9 million were in interest payments. Through its different graphs, the bulletin reveals several positive **indicators** in relation to the country's public debt. It shows that a 56 per cent...

...within 15-20 years. At 29 per cent, the external debt in the US dollar **represents** the largest **portion** of the public debt while debts in the Japanese yen account for around 22.6...

24/3,K/2 (Item 1 from file: 613)
DIALOG(R)File 613:PR Newswire
(c) 2007 PR Newswire Association Inc. All rts. reserv.

00944557 20030306NYTH118 (USE FORMAT 7 FOR FULLTEXT)
Emisphere Tech Patient Data From Oral Insulin Mealtime Study
PR Newswire
Thursday, March 6, 2003 13:46 EST
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 909

TEXT:

...a marked increase in systemic insulin levels and a concomitant reduction in C-peptide (a **marker** of endogenous insulin production) as compared to the placebo. In addition, plasma insulin concentrations peaked...

...certain patients given the 5 mg dose, who received the same standardized meal.

The data **presented** were **part** of a broader **presentation** on clinical results with the eligen(TM) technology. Dr. Goldberg also disclosed at the conference...

...insulin. We have an active formulation program in place and continue to work on a **final** image dosage tablet formulation."

About **Type** II Diabetes and Insulin

The American Diabetes Association (ADA) estimates that 90-95% of the...

24/3,K/3 (Item 2 from file: 613)

DIALOG(R)File 613:PR Newswire

(c) 2007 PR Newswire Association Inc. All rts. reserv.

00412499 20000912SFTU027 (USE FORMAT 7 FOR FULLTEXT)

Genemachines(R) Launches Mantis(TM) Colony And Plaque Picker

PR Newswire

Tuesday, September 12, 2000 09:30 EDT

JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 604

...includes a count of colonies found, colonies accepted, and colonies failed, all subcategorized by a **selection** criterion. A graphical feedback screen **displays** each colony with color-coded **indicators** of how the colony fared in **selection** under each **selection** criterion. A **third type** of **selection** feedback **displays** a histographical distribution of colony size and roundness. An added advantage of the software is...

24/3,K/4 (Item 1 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2007 The Gale Group. All rts. reserv.

11180527 Supplier Number: 116182696 (USE FORMAT 7 FOR FULLTEXT)

JORDAN: JORDAN REVEALS PUBLIC DEBT FIGURES.(Brief Article)

IPR Strategic Business Information Database, pNA

May 4, 2004

Language: English Record Type: Fulltext

Article Type: Brief Article

Document Type: Newsletter; Trade

Word Count: 321

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...outstanding external public debt, illustrated according to currency, maturity as well as interest rate and **type**. At the end of **last** March, the Kingdom's total public debt stood at JD6,975 million, representing 92.4 ...

...9 million were in interest payments. Through its different graphs, the bulletin reveals several positive **indicators** in relation to the country's public debt. It shows that a 56 per cent...

...within 15-20 years. At 29 per cent, the external debt in the US dollar **represents** the largest **portion** of the public debt while debts in the Japanese yen account for around 22.6...

24/3,K/5 (Item 1 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2007 Dialog. All rts. reserv.

52820585 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Q2 2006 Great Atlantic & Pacific Tea Earnings Conference Call - Part 1

FAIR DISCLOSURE WIRE

October 01, 2006

JOURNAL CODE: WFDW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 4659

... had in the first quarter with our results in the second quarter. All our performance **indicators** are pointing in the right direction. All of our initiatives are working and contributing to...

24/3,K/6 (Item 2 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter
(c) 2007 Dialog. All rts. reserv.

52745127 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Q3 2006 Strategic Diagnostics Earnings Conference Call - Part 1

FAIR DISCLOSURE WIRE

November 02, 2006

JOURNAL CODE: WFDW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 4411

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... useful applications precisely in the markets we are targeting - drug discovery, cancer research and bio- **marker** discovery. As we have previously said, in addition to doing custom antibody production, it has ...

24/3,K/7 (Item 3 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter
(c) 2007 Dialog. All rts. reserv.

52116153 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Q3 2006 OcA N.V. Earnings Conference Call - Part 1

FAIR DISCLOSURE WIRE

October 03, 2006

JOURNAL CODE: WFDW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 4759

...the sale of printing systems and also due to volume mix effects. In the preceding **part** of this **presentation**, I already touched upon two pillars of Océ's long-term strategy, being a competitive...

24/3,K/8 (Item 4 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter
(c) 2007 Dialog. All rts. reserv.

51577132

Q3 2006 Sparteck Earnings Conference Call - Part 1

FAIR DISCLOSURE WIRE

September 07, 2006

JOURNAL CODE: WFDW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 4948

... ERP system is another major project that we have going on. Our first really key **marker** for that was the first plant facility going to full Oracle 11i manufacturing and financials...

24/3,K/9 (Item 5 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2007 Dialog. All rts. reserv.

47124551

ADDING TO THE CONTENT

FINANCIAL EXPRESS

February 11, 2006

JOURNAL CODE: WFEX LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 4892

... its screen space. Shah Rukh Khan, the loyal brand ambassador, has espoused Pepsi, Santro and Tag Heuer (Phir Bhi Dil Hai Hindustani, Chalte Chalte) and Reebok, Adidas (Main Hoon Na in...

24/3,K/10 (Item 6 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2007 Dialog. All rts. reserv.

45812982

Q3 2005 Ziff-Davis Earnings Conference Call - Part 1.

FAIR DISCLOSURE WIRE

November 14, 2005

JOURNAL CODE: WFDW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 4495

... the Metal Gear Solid 3 developer. OPM also continues its record of innovation. In the **third** quarter it marked a new **type** of DVD package as an insert with the magazine and in the markets it tested...

24/3,K/11 (Item 7 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2007 Dialog. All rts. reserv.

43400561

Amylin Pharmaceuticals, Inc. at Friedman Billings Ramsey European Investor Conference - Part 1

FAIR DISCLOSURE WIRE

June 29, 2005

JOURNAL CODE: WFDW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 4675

... piece. This is not important because cardiovascular peek side was cut as being independent risk **marker** for cardiovascular complication. Last but not least what happen to the weight, as expected patients...

24/3,K/12 (Item 8 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2007 Dialog. All rts. reserv.

38824868 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Q3 2004 Wabash National Earnings Conference Call - Part 1

FAIR DISCLOSURE WIRE

October 21, 2004

JOURNAL CODE: WFDW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 4610

... already in a growth cycle, which was evident from our survey of midsize fleets. Another **indicator** is the lack of available used equipment on the market, as more fleets are holding...

24/3,K/13 (Item 9 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2007 Dialog. All rts. reserv.

34367582

Event Brief of Q4 2003 Liz Claiborne Earnings Conference Call - Part 1
FAIR DISCLOSURE WIRE
February 26, 2004
JOURNAL CODE: WFDW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 4868

... in the fall as well. 4. Retail Businesses: 1. Total comp sales for all specialty **formats** were down 1% to **last** year for the quarter and for the year, driven by comp sales declines in Europe...

24/3,K/14 (Item 10 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2007 Dialog. All rts. reserv.

32353697

Drexler Technology at American Electronics Association Classic Financial Conference - Part 1
FAIR DISCLOSURE WIRE
November 04, 2003
JOURNAL CODE: WFDW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 4824

... who also have our products. Accenture, two of our resellers, tracking and data tracking are **part** of our those teams. So, we have **represented** in US-VISIT program. Border biometrics, there has been good advances in the past year...

24/3,K/15 (Item 11 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2007 Dialog. All rts. reserv.

28543680 (USE FORMAT 7 OR 9 FOR FULLTEXT)
First Data Announces \$0.39 Earnings Per Share and 15% Revenue Growth
PR NEWSWIRE (US)
April 10, 2003
JOURNAL CODE: WPRU LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 3231

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... millions) The following presents the Summary Segment Data for each quarter of 2002 in the **format** adopted in the **third** quarter 2002. Three months ended, March 31, June 30, Sept. 30, Dec. 31, Full year...

24/3,K/16 (Item 12 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2007 Dialog. All rts. reserv.

27683196 (USE FORMAT 7 OR 9 FOR FULLTEXT)
**Q4 2002 Florida East Coast Industries Inc. Earnings Conference Call - Final
- Part 1**
FAIR DISCLOSURE WIRE
February 11, 2003
JOURNAL CODE: WFDW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 4491

... once developed. You will find this information in the supplemental real estate information package. The **third type** of real estate that FECI owns is the undeveloped land in its office and industrial...

24/3,K/17 (Item 13 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2007 Dialog. All rts. reserv.

17825208 (USE FORMAT 7 OR 9 FOR FULLTEXT)
**FACT SHEET - Third Wave Technologies Business Plan & Product
Commercialization Strategy**
PR NEWSWIRE
July 17, 2001
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 1246

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... will seek full approval to market that product as an IVD. While IVD products are **represented** as occupying the smallest **part** of the funnel, they are the largest potential revenue source. The assay manufactured and shipped...

24/3,K/18 (Item 1 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2007 The Gale group. All rts. reserv.

03149057 SUPPLIER NUMBER: 06662744 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Sea-Level Changes. (book reviews)
Belknap, Daniel F.
Science, v241, n4871, p1366(3)
Sept 9, 1988
CODEN: SCIEAS DOCUMENT TYPE: review ISSN: 0036-8075
LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 1015 LINE COUNT: 00084

... paleogeographic and climatic changes could explain some of the observed fluctuations.

Regional overviews form a **third type** of papers, which include outstanding syntheses of the North Sea by Shennan and of the...

...understanding the precision and accuracy of the data, showing that some points are only unidirectional **indicators** of sea level and stating that absence of data is no justification for assuming a...

...little here. Thomas M. Cronin provides an odd perspective on U.S. east coast studies, **presenting** information **selectively** and without diagrams or tables. It is perhaps impossible to summarize this heavily studied region...

28/3,K/1 (Item 1 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2007 ProQuest Info&Learning. All rts. reserv.

02313973 86924133

Direct slicing of CAD models for rapid prototyping

Ron Jamieson; Herbert Hacker

Rapid Prototyping Journal v1n2 PP: 4-12 1995

ISSN: 1355-2546 JRNL CODE: RPPT

WORD COUNT: 5138

...TEXT: is external or internal is also explicitly given in the polyline statement, where a sense **flag** is used to state the direction.

A **second** geometric entity in the CLI **format** is the hatching to distinguish between the inside and outside of the **part**. As this information is already **present** in the direction of the polyline, and hatching takes up considerable file space, hatches have...

28/3,K/2 (Item 2 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2007 ProQuest Info&Learning. All rts. reserv.

02200405 76128272

Demography of risk aversion

Halek, Martin; Eisenhauer, Joseph G

Journal of Risk & Insurance v68n1 PP: 1-24 Mar 2001

ISSN: 0022-4367 JRNL CODE: JRI

WORD COUNT: 3777

...TEXT: based on age, gender, education, nationality, race, marital and parental status, religion, health and behavioral **indicators**, and employment status, income, and wealth. The availability of wealth data also allows us to test the IRRA hypothesis. Finally, the authors examine attitudes toward a **second type** of risk, by studying survey responses to a hypothetical question regarding employment and income risk. The first **section** briefly reviews the prior research. The second and third sections **present** the authors' theoretical model and empirical results, respectively, pertaining to relative risk aversion in the...

28/3,K/3 (Item 3 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2007 ProQuest Info&Learning. All rts. reserv.

01820841 04-71832

The XML files

Hoffman, Charles; Kurt, Christopher; Koreto, Richard J

Journal of Accountancy v187n5 PP: 71-77 May 1999

ISSN: 0021-8448 JRNL CODE: JAC

WORD COUNT: 4227

...TEXT: file to update your files. If the information in the report is structured with XML **tags**, specific elements such as check numbers, amounts and transaction details can be processed automatically and...

...into an e-mail, to a screen or even onto a CD. You determine the **final presentation format** of the data by **selecting** a standard style sheet appropriate for the selected media. The style sheet can take advantage...

28/3,K/4 (Item 4 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2007 ProQuest Info&Learning. All rts. reserv.

01775721 04-26712

EC vendors back new XML initiative

Messmer, Ellen

Network World v16n7 PP: 10 Feb 15, 1999

ISSN: 0887-7661 JRNL CODE: NWW

WORD COUNT: 446

...TEXT: Wilkinson, director of product architecture at Sterling Commerce.

Far newer than EDI, XML offers a **format - neutral** way to prepare documents using coding **tags** to define their syntax. XML's neutrality allows it to be easily **converted** to other **formats**, such as EDI, if needed. But until the business community agrees on how an XML purchase order or other document should be represented with XML coding **tags**, the markup language is of limited practical use between e-commerce trading partners.

Wilkinson says...

28/3,K/5 (Item 5 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2007 ProQuest Info&Learning. All rts. reserv.

01712229 03-63219

Enrichment of bibliographic records of online catalogs through OCR and SGML technology

Peis, Eduardo; Fernandez-Molina, J Carlos

Information Technology & Libraries v17n3 PP: 161-172 Sep 1998

ISSN: 0730-9295 JRNL CODE: JLA

WORD COUNT: 5075

...TEXT: for distinguishing between pertinent elements of information; it is cost-effective when used as an **intermediate format** with its own characteristic uses; and it is highly versatile in its processing to carry out **format conversions**.

The next step was the automatic conversion of the product of the OCR operation (in word processor format) into SGML format (including the appropriate **tags**). The advisability of using an **intermediate format** made it necessary to work in two stages: tagging and **translation**. Tagging is **part** of an SGML **conversion** operation, which usually implies the construction of a bridge between the world of printed documents...

28/3,K/6 (Item 6 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2007 ProQuest Info&Learning. All rts. reserv.

01663458 03-14448

Consumption of different alcoholic beverages as predictors of local rates of night-time assault and acute alcohol-related morbidity

Stockwell, Tim; Masters, Lisa; Philips, Mike; Daly, Alison; et al

Australian & New Zealand Journal of Public Health v22n2 PP: 237-242 Apr

1998

ISSN: 1326-0200 JRNL CODE: AUP

WORD COUNT: 4403

...TEXT: relationships were described and analysed by multiple regression analysis. Variables without a normal distribution were **transformed**. Three types of models were run, each with a different **selection** of independent variables:

Model Type 1: Sociodemographic variables were entered by backward selection to identify...

...wine were used as independent variables in separate models and then repeated for each harm **indicator**.

Model **Type** 3: The **last** models were repeated but with two additional variables for each of the above consumption measures...

28/3,K/7 (Item 7 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2007 ProQuest Info&Learning. All rts. reserv.

00734033 93-83254

Ziff's SOS: The challenge of converting data from disparate sources into a single new product

Silverman, David

CD-ROM Professional v6n4 PP: 142-144 Jul 1993

ISSN: 1049-0833 JRNL CODE: LDP

WORD COUNT: 1435

...ABSTRACT: accomplish the huge task of combining dozens of streams of information, each in their own **format**, into what looked to the **final** user of the product, called Support On Site (SOS), like one big database. Data for...

...ROM. Once at Ziff's Data Conversion Laboratory (DCL), the data were logged and then **converted** first to a normalized **format** called editable ASCII. After being cataloged and converted to editable ASCII, the text was passed...

...who tagged and did a manual check of the text. Once tagged, the information was **converted** from DCL's generic **tag format** to Ziff's **final** form.

...TEXT: information was almost ready for Ziff. One final conversion was done from DCL's generic **tag format** to Ziff's **final** form. This final conversion was designed at the start of the job. Based on past experience, DCL **converted** information first to an internal **format** that contained a structured superset of what the customer wanted, and then to the customer's **final format**.

"We'd seen the unexpected happen on other projects, and knew that to deliver what...

...approach built the ability to change into the plan. Unexpectedly, but as often happens, the **tag** scheme Ziff would be using changed. This meant that the entire database had to be...

28/3,K/8 (Item 8 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)
(c) 2007 ProQuest Info&Learning. All rts. reserv.

00682657 93-31878

Final Draft 2.0 ShowScape 4.1

Stefanac, Suzanne

Macworld v10n4 PP: 146 Apr 1993

ISSN: 0741-8647 JRNL CODE: MAW

WORD COUNT: 871

...TEXT: ready for text. Closing the window leaves a tiny box in the text as a **marker** ; click on the box, and the note reappears.

Besides importing scripts based on Microsoft Word style sheets and CineWrite **format** , **Final Draft's File Converter** utility can employ a set of rules that enable it to automatically format scripts you...

28/3,K/9 (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2007 The Gale Group. All rts. reserv.

01864816 SUPPLIER NUMBER: 17603410 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Publishing HTML forms on the Web.(PC Tech: Power Programming) (Technology Tutorial) (Column) (Tutorial)

Duncan, Ray

PC Magazine, v14, n21, p391(5)

Dec 5, 1995

DOCUMENT TYPE: Column Tutorial

ISSN: 0888-8507

LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 3766 LINE COUNT: 00317

```
...    car:
        <SELECT NAME="carcolor">
        <OPTION SELECTED>Red
        <OPTION>Green
        <OPTION>Blue
        <OPTION>White
        <OPTION>Black
        </ SELECT >
        <P>
```

To **display** the same menu as a list box, with all five choices visible at once, we'd just change the **<SELECT>** tag as follows:

```
< SELECT NAME="carcolor" SIZE="5">
```

FIGURE 2: A simple HTML form demonstrating single...

```
...Example #1</TITLE>
    </HEAD>
    <BODY>
    <FORM>
    <H1>Single-Line Text Entry Boxes</H1>
    Enter your last name:
    <INPUT TYPE ="text" NAME="lastname" SIZE="40" MAXLENGTH="80"
VALUE="Doe">
    <P>
    Enter your first name:
    <INPUT...
```

28/3,K/10 (Item 2 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)
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01517014 SUPPLIER NUMBER: 12204778 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Secret agent LAN. (how to write active agents to oversee routines and
respond to local area network events) (Enterprise) (Tutorial)**
Person, Don
LAN Magazine, v7, n6, p81(5)
June, 1992
DOCUMENT TYPE: Tutorial ISSN: 0898-0012 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 2929 LINE COUNT: 00231

... becomes an issue in distributed document control systems and is
best controlled by adding ID **tags** of the **last** n passes.

Format translation can be problematic. Leave a time trap in
looping conversion routines, just in case one...

28/3,K/11 (Item 3 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2007 The Gale Group. All rts. reserv.

01346387 SUPPLIER NUMBER: 08093602 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**MacWrite II. (its first upgrade makes it a great choice for mixed working
environments) (Software Review) (Clariss Corp's word processing package)
(evaluation)**
Ito, Russell
MacUser, v6, n3, p70(1)
March, 1990
DOCUMENT TYPE: evaluation ISSN: 0884-0997 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 691 LINE COUNT: 00052

... By taking this approach, MacWrite II can now read and write to as
many different **formats** as you have **translators** (at **last** count, you
could get more than 100 in Data Viz's MacLinkPlus set alone). This...

...command, but requires a Command-key combination or a double click on the
current page **indicator** (shades of Word 3.0!). You can also now view the
Font menu in the...

28/3,K/12 (Item 4 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2007 The Gale Group. All rts. reserv.

01287211 SUPPLIER NUMBER: 07307543 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**A definition optimization technique used in a code translation algorithm.
(technical)**
Dejean, David M; Zobrist, George W.
Communications of the ACM, v32, n1, p94(12)
Jan, 1989
DOCUMENT TYPE: technical ISSN: 0001-0782 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 4003 LINE COUNT: 00294

... the last data definition within a block. Therefore, when a data use
is found, the last data definition of that **type** can be flagged. If no
such definition exists within the block, then the IN vector, generated by

the algorithm, must be used to find active definitions.

APPLICATIONS OF ALGORITHM TO **FLAG**
DEFINITIONS

Marshall and Zobrist presented a method of translating microprocessor object code into a behaviorally...

...I statements are substituted for each assembly instruction. It was noticed, however, that a large **portion** of the PL/I **translation** consisted of statements relating to flags associated with the particular microprocessor involved. Flags, such as...

28/3,K/13 (Item 1 from file: 621)

DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2007 The Gale Group. All rts. reserv.

02934717 Supplier Number: 76572120 (USE FORMAT 007 FOR FULLTEXT)

FACT SHEET - Third Wave Technologies Business Plan & Product
Commercialization Strategy.

PR Newswire, p9980

July 17, 2001

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1275

... and be reconfigured to create new disease-specific panels.
* Analyte-Specific Reagents (ASRs): Emerging Clinical **Markers** .
Researchers using Third Wave's MAP will validate the associations of particular genetic **markers** to specific medical conditions. Once
an
association is validated, the product that detects the **marker** can
be.
moved one step further down the funnel and, more importantly, into
the
clinical...

...because the user, a-
certified clinical laboratory, validates the test for its particular use. The **format** also allows **Third Wave** to generate demand for a clinical **marker** or set of **markers** prior to deciding to seek FDA clearance to market such products as in-vitro diagnostic tools.
* In-Vitro Diagnostics (IVDs): Established Clinical **Markers** . Once sufficient demand exists for a particular product, Third Wave will
seek
full approval to market that product as an IVD. While IVD products
are
represented as occupying the smallest **part** of the funnel, they
are the
largest potential revenue source. The assay manufactured and
shipped...

28/3,K/14 (Item 2 from file: 621)

DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
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01640324 Supplier Number: 48438129 (USE FORMAT 007 FOR FULLTEXT)

Level 8 Systems Ships Enhanced Version of EventWorks

PR Newswire, p422NEW010

April 22, 1998

Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1023

... 8's new IDS technology defines data content through a versatile, independent encoding format. It **tags** messages with "fields" (e.g., item numbers, product names, colors, etc.) and **converts** them into a network **neutral format**. IDS simplifies the sending and receiving of messages and enriches content between various applications since...

28/3,K/15 (Item 3 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2007 The Gale Group. All rts. reserv.

01228150 Supplier Number: 44016269 (USE FORMAT 007 FOR FULLTEXT)
**PROTOCOLM INTRODUCES HIGHPAK-10/25 CONFIGURATIONS FOR VIDEOCOMM VIDEO
SERVER SOFTWARE**

News Release; p1
August 4, 1993
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 470

... given segment. Segment control permits reservation of additional bandwidth for non-video applications on the **segment** as well. A new channel activity **display** identifies and monitors all workstations actively running a video channel as well as the LAN...

...files from a standard Novell partition permitting their management with standard Novell utilities or any **third** party utility. It supports any **type** of video software platform and any type of compression technology. Typical platforms supported include those...

...Arts, and Fluent Corp. Video Logic.

Other advantages offered by HighPak software include channel status **indicators** which provide extensive details about workstation status and open files for selected workstations on the...

28/3,K/16 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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06606537 Supplier Number: 55634663 (USE FORMAT 7 FOR FULLTEXT)
Strategic: More than a long-range niche filler, Boeing's 767-400ER promises to bring new life to the entire big twin family.

Doke, DeeDee
Flight International, p36
August 25, 1999
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 3381

... more redundancy, and reliability, than the -300ER flight deck, as well as the capability to **reconfigure** display **formats** to suit individual airline requirements - a key point in the search for commonality.

For example, the main primary flight **display** and navigation **display** (PFD/ND) formats **selected** for the -400ER are available with different altimeter options. "Some airlines said they didn't...

...electronic flight instrument system] format, which has tape altimetry, so we came up with a **second altimeter format**," says Messick.
optional software

The alternative round-dial altimetry may be chosen as part of optional on-board software. Both current -400ER customers, Delta and Continental, have **selected** the tape **display** option. Boeing also planned to have a mini-PFD standby display, but size restraints mean it will now have the altimeter and ASI from the -300ER and the attitude **indicator** from the Next Generation 737 instead.

Messick says the legacy subsystem architecture of the 767...

28/3,K/17 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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06186919 Supplier Number: 54078921 (USE FORMAT 7 FOR FULLTEXT)
EC vendors back new XML initiative.(electronic commerce)(Technology Information)
MESSMER, ELLEN
Network World, p10(1)
Feb 15, 1999
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 387

... Wilkinson, director of product architecture at Sterling Commerce.
Far newer than EDI, XML offers a **format - neutral** way to prepare documents using coding **tags** to define their syntax. XML's neutrality allows it to be easily **converted** to other **formats**, such as EDI, if needed. But until the business community agrees on how an XML purchase order or other document should be represented with XML coding **tags**, the markup language is of limited practical use between e-commerce trading partners.

Wilkinson says...

28/3,K/18 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2007 The Gale Group. All rts. reserv.

11056788 SUPPLIER NUMBER: 54636934 (USE FORMAT 7 OR 9 FOR FULL TEXT)
THE XML files.(computer language)
Hoffman, Charles; Kurt, Christopher; Koreto, Richard J.
Journal of Accountancy, 187, 5, 71(1)
May, 1999
ISSN: 0021-8448 LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 5073 LINE COUNT: 00421

... file to update your files. If the information in the report is structured with XML **tags**, specific elements such as check numbers, amounts and transaction details can be processed automatically and...

...into an e-mail, to a screen or even onto a CD. You determine the **final presentation format** of the data by **selecting** a standard style sheet appropriate for the selected media. The style sheet can take advantage...

28/3,K/19 (Item 2 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2007 The Gale Group. All rts. reserv.

06702415 SUPPLIER NUMBER: 13187955 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Ziff's SOS: the challenge of converting data from disparate sources into a single new product. (CD-ROM product Support on Site was created with the help of Data Conversion Laboratory) (includes article about product features)

Silverman, David

CD-ROM Professional, v6, n4, p142(3)

July, 1993

ISSN: 1049-0833

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 1492 LINE COUNT: 00114

... information was almost ready for Ziff. One final conversion was done from DCL's generic **tag format** to Ziff's **final** form. ...final conversion was designed at the start of the job. Based on past experience, DCL **converted** information first to an internal **format** that contained a structured superset of what the customer wanted, and then to the customer's **final format**.

"We'd seen the unexpected happen on other projects, and knew that to deliver what...

...approach built the ability to change into the plan. Unexpectedly, but as often happens, the **tag** scheme Ziff would be using changed. This meant that the entire database had to be...

28/3,K/20 (Item 3 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2007 The Gale Group. All rts. reserv.

05578001 SUPPLIER NUMBER: 11629927 (USE FORMAT 7 OR 9 FOR FULL TEXT)

FMC stands firm in tariff wrangle. (US Federal Maritime Commission)

Stoner, Leigh

International Freightling Weekly, n1166, p1(1)

Nov 11, 1991

ISSN: 0032-5007

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

WORD COUNT: 204 LINE COUNT: 00016

... year, with tariffs from all trades filed electronically by September, controversy still surrounds the proposed **format** of the **final** computer program.

Despite carrier protests, the FMC insists that the new computer program incorporates the...

...a complicated set of mathematical calculations to replace standards written in English.

The largest US **flag** carrier, Sea-Land Service, has criticised the FMC's decision to adopt the Harmonised Commodity Code, which many other ocean carriers feel inappropriate for the intermodal container **sector**.

And the FMC's decision to **convert** text rules into algorithms has been criticised by carriers who say that the Commission will...

28/3,K/21 (Item 1 from file: 47)

DIALOG(R)File 47:Gale Group Magazine DB(TM)

(c) 2007 The Gale group. All rts. reserv.

05285051 SUPPLIER NUMBER: 21280093 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Enrichment of bibliographic records on online catalogs through OCR and SGML
technology.(includes bibliography of cited works)**
Peis, Eduardo; Fernandez-Molina, J. Carlos
Information Technology and Libraries, v17, n3, p161(12)
Sept, 1998
ISSN: 0730-9295 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 5542 LINE COUNT: 00497

... for distinguishing between pertinent elements of information; it is cost-effective when used as an **intermediate format** with its own characteristic uses; and it is highly versatile in its processing to carry out **format conversions** .

The next step was the automatic conversion of the product of the OCR operation (in word processor format) into SGML format (including the appropriate **tags**). The advisability of using an **intermediate format** made it necessary to work in two stages: tagging and **translation** . Tagging is **part** of an SGML **conversion** operation, which usually implies the construction of a bridge between the world of printed documents...
?

30/3,K/1 (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2007 ProQuest Info&Learning. All rts. reserv.

03117629 923453661

Knowledge management and human language: crossing the chasm
Cunningham, Hamish; Bontcheva, Kalina; **Li, Yaoyong**
Journal of Knowledge Management v9n5 PP: 108-131 2005
ISSN: 1367-3270 JRNL CODE: JOKM
WORD COUNT: 9401

... **Li, Yaoyong**

...TEXT: we removed all but the type slots we would be left with the NE data.)

Second , relations of event **type** , or scenarios:

narcotics-smuggling

(These results correspond to the ST task.)

3.9 Multilingual extraction...

...named entity. Mayfield et al. (2003) trained an SVM classifier for every possible transition of **tags** , meaning that they may have a large number of SVM classifiers.

Our algorithm uses a...

...are available for training an initial classifier.

After classification we obtained the start and end **tags** of the entities. Then, some postprocessing was applied to guarantee the consistency of the **tags** and to try to improve them by exploring other information. The procedure has three stages...

...a document was scanned from the first to the last token to remove a start **tag** if there is no end **tag** immediately following it and remove an end **tag** without a start **tag** immediately preceding to it. The second stage filtered out the candidate entity from the output...

...length of entities obtained from the training set. The third stage put together all possible **tags** for a piece of text and chose the best one according to the probability which...

...the percentage of entities in the test set which are found by the system. A **tag** is considered correct if it matches exactly the human-annotated **tag** , both in terms of its type and its start and end offset in the document...

...and systems. In other words, the results of system1 were obtained by putting together the **tags** from system2 and systems and adopting the results of system2 wherever there was any conflict...

30/3,K/2 (Item 1 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2007 The Gale group. All rts. reserv.

06297592 SUPPLIER NUMBER: 72868486 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Turing-Type Patterns on Electrode Surfaces.

Li, Yong-Jun ; Oslonovitch, Julia; Mazouz, Nadia; Plenge, Florian;

Krischer, Katharina; Ertl, Gerhard

Science, 291, 5512, 2395

March 23, 2001

ISSN: 0036-8075

LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 2929

LINE COUNT: 00243

Li, Yong-Jun ...

TEXT:

...other. In the experiments, sufficient differences of the mobilities were achieved by using a macromolecular **indicator** that partially immobilizes the "critical" species by reversible complexation (9). In recent theoretical work it...

... curve, the two stable branches together with the connecting line form an S shape. A **second type** of bistable I-((Phi).sub.DL) curve gives rise to a Z shape (compare with...

File 347:JAPIO Dec 1976-2007/Dec(Updated 070702)

(c) 2007 JPO & JAPIO

File 350:Derwent WPIX 1963-2007/UD=200746

(c) 2007 The Thomson Corporation

| Set | Items | Description |
|-----|--------|--|
| S1 | 9335 | XML OR MARKUP() LANGUAGE |
| S2 | 62303 | (TRANSLAT???? OR CONVERT???? OR CONVERSION?? OR RECONFIGUR-
???? OR REFORMAT??? OR RE() FORMAT??? OR TRANSFORM??? OR TRANS-
POS????) (5N) (FORMAT?? OR TYPE) |
| S3 | 340726 | FLAG? ? OR TAG? ? OR INDICATOR? ? OR MARKER? ? |
| S4 | 623298 | (DISPLAY??? OR PRESENT??? OR REPRESENT??? OR RENDER???) (5N-
) (INFORMATION OR IMAGE OR DATA OR PICTURE) |
| S5 | 703634 | (TRANSLAT???? OR CONVERT???? OR CONVERSION?? OR RECONFIGUR-
???? OR REFORMAT??? OR RE() FORMAT??? OR TRANSFORM??? OR TRANS-
POS???? OR DISPLAY??? OR PRESENT???? OR RENDER???? OR REPRES-
ENT???) (10N) (SELECT???? OR PORTION OR PART OR SEGMENT OR SEC-
TION OR SECTOR OR PARTIAL) |
| S6 | 80968 | (2ND OR SECOND OR NEUTRAL OR INTERMEDIATE) (5N) (FORMAT OR T-
YPE) |
| S7 | 13244 | (THIRD OR LAST OR FINAL OR SELLER) (5N) (FORMAT?? OR TYPE) |
| S8 | 158990 | PURCHAS???? OR BUY??? OR SELL??? OR SHOP???? OR SOLD OR SA-
LE OR BOUGHT OR VENDOR?? OR BROKER?? |
| S9 | 9746 | AU=(VISHWANATH S? OR VISHWANATH, S? OR LI Y? OR LI, Y?) |
| S10 | 0 | S1 AND S2 AND S3 AND S4 AND S5 AND S6 AND S7 AND S8 |
| S11 | 0 | S1 AND S2 AND S3 AND S4 AND S5 AND S6 AND S7 |
| S12 | 1 | S2 AND S3 AND S4 AND S5 AND S6 AND S7 |
| S13 | 91 | S2 AND S3 AND S5 AND (S6 OR S7) |
| S14 | 10 | S2 AND S3 AND S5 AND S6 AND S7 |
| S15 | 38 | S5 AND S3 AND S6 AND S7 |
| S16 | 28 | S15 NOT S14 |
| S17 | 18 | S16 NOT AD=20011019:20031019/PR |
| S18 | 14 | S17 NOT AD=20031019:20051019/PR |
| S19 | 14 | S18 NOT AD=20051019:20071019/PR |
| S20 | 0 | S19 AND S2 |
| S21 | 15 | S2 AND S3 AND S5 AND S7 |
| S22 | 5 | S21 NOT S14 |
| S23 | 3 | S22 NOT AD=20011019:20031019/PR |
| S24 | 3 | S23 NOT AD=20031019:20051019/PR |
| S25 | 0 | S9 AND S2 AND S3 AND S5 |
| ? | | |

12/3,K/1 (Item 1 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2007 The Thomson Corporation. All rts. reserv.

0015449241 - Drawing available

WPI ACC NO: 2006-009097/200601

Related WPI Acc No: 2005-662952

XRPX Acc No: N2006-008006

Data importation method for sales of computer, involves comparing input data of standard format with data corresponding to previously received data whose format is changed to standard format, to place input data in specific category

Patent Assignee: ELCOMMERCE.COM INC (ELCO-N)

Inventor: PERRY B M

Patent Family (1 patents, 1 countries)

| Patent Number | Kind | Date | Application Number | Kind | Date | Update |
|----------------|------|----------|--------------------|------|----------|----------|
| US 20050265083 | A1 | 20051201 | US 1999147670 | P | 19990806 | 200601 B |
| | | | US 2000546347 | A | 20000407 | |
| | | | US 2005176585 | A | 20050707 | |

Priority Applications (no., kind, date): US 1999147670 P 19990806; US 2000546347 A 20000407; US 2005176585 A 20050707

Patent Details

| Number | Kind | Lan | Pg | Dwg | Filing Notes |
|----------------|------|-----|----|-----|---|
| US 20050265083 | A1 | EN | 33 | 12 | Related to Provisional US 1999147670 |
| | | | | | Continuation of application US 2000546347 |
| | | | | | Continuation of patent US 6947903 |

Original Publication Data by Authority

Original Abstracts:

...be monitored. The data is maintained in plural formats at the supply chain sites, and **translated** the data to a common **format**. The extracted data is then uploaded to and collected, from each supply chain site, to...

...at the data collection site, into one of a plurality of views, responsive to criteria **selected** by the user, for **presentation** to the user, the **portion** of formatted data being dependent on access rights granted to the user's supply chain...

...data to the data collection center, input means for allowing a user to query the **data** collector, and a **display** for **displaying data** published by the publisher in response to a query. The inbound data received from the...

...or present shortage or surplus, an alert is asserted, for example, by highlighting an Alert **indicator**, such as an Alert tab, on a user screen. Upon selection of the highlighted Alert **indicator** by a user, details of the detected problem condition are displayed.

Claims:

...changing a format of the first product data to a standard format; comparing the standard **format** first product data with **third** product data, the third product data corresponding to the **second** product data having **format** changed to the standard format; placing the standard format first product data in a category based on the comparison of the standard **format** first product data with the **third** product data;

and generating statistics based on the comparison of the standard **format**
first product data with the **third** product data.

14/3,K/1 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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0015449241 - Drawing available
WPI ACC NO: 2006-009097/200601
Related WPI Acc No: 2005-662952
XRPX Acc No: N2006-008006

Data importation method for sales of computer, involves comparing input data of standard format with data corresponding to previously received data whose format is changed to standard format, to place input data in specific category

Patent Assignee: ELCOMMERCE.COM INC (ELCO-N)
Inventor: PERRY B M

Patent Family (1 patents, 1 countries)

| Patent Number | Kind | Date | Application Number | Kind | Date | Update |
|----------------|------|----------|--------------------|------|----------|----------|
| US 20050265083 | A1 | 20051201 | US 1999147670 | P | 19990806 | 200601 B |
| | | | US 2000546347 | A | 20000407 | |
| | | | US 2005176585 | A | 20050707 | |

Priority Applications (no., kind, date): US 1999147670 P 19990806; US 2000546347 A 20000407; US 2005176585 A 20050707

Patent Details

| Number | Kind | Lan | Pg | Dwg | Filing Notes |
|----------------|------|-----|----|-----|--|
| US 20050265083 | A1 | EN | 33 | 12 | Related to Provisional US 1999147670
Continuation of application US 2000546347
Continuation of patent US 6947903 |

Original Publication Data by Authority

Original Abstracts:

...be monitored. The data is maintained in plural formats at the supply chain sites, and **translated** the data to a common **format**. The extracted data is then uploaded to and collected, from each supply chain site, to...

...at the data collection site, into one of a plurality of views, responsive to criteria **selected** by the user, for **presentation** to the user, the **portion** of formatted data being dependent on access rights granted to the user's supply chain...

...or present shortage or surplus, an alert is asserted, for example, by highlighting an Alert **indicator**, such as an Alert tab, on a user screen. Upon selection of the highlighted Alert **indicator** by a user, details of the detected problem condition are displayed.

Claims:

...changing a format of the first product data to a standard format; comparing the standard **format** first product data with **third** product data, the third product data corresponding to the **second** product data having **format** changed to the standard format; placing the standard format first product data in a category based on the comparison of the standard **format** first product data with the **third** product data; and generating statistics based on the comparison of the standard **format** first product data with the **third** product data.

14/3,K/2 (Item 2 from file: 350)

DIALOG(R)File 350:Derwent WPIX
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0015241911

WPI ACC NO: 2005-591985/200560

XRAM Acc No: C2005-178429

XRPX Acc No: N2005-485605

New recombinant mouse model modified by introducing paired recombinase recognition sites integrated in the glucocerebrosidase gene in the genome of the mouse, useful for evaluating glucocerebrosidase deficiencies (e.g. Gaucher's disease)

Patent Assignee: UNIV BRITISH COLUMBIA (UYBR-N)

Inventor: CHOY F; CLARKE L; SINCLAIR G

Patent Family (1 patents, 106 countries)

| Patent Number | Kind | Date | Application Number | Kind | Date | Update |
|---------------|------|----------|--------------------|------|----------|----------|
| WO 2005080574 | A1 | 20050901 | WO 2005CA266 | A | 20050224 | 200560 B |

Priority Applications (no., kind, date): US 2004546986 P 20040224

Patent Details

| Number | Kind | Lan | Pg | Dwg | Filing Notes |
|---------------|------|-----|----|-----|--------------|
| WO 2005080574 | A1 | EN | 31 | 1 | |

National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

Regional Designated States,Original: AT BE BG BW CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IS IT KE LS LT LU MC MW MZ NA NL OA PL PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW

Alerting Abstract ...in sequence, from 5' to 3': a first portion of a mouse glucocerebrosidase (GBA) gene; a first recombinase recognition site; a **second** portion of the GBA gene; a second recombinase recognition site, recognized by the same recombinase...

...different recombinase than the first and second recombinase recognition sites; a sequence encoding a selection **marker**; and a fourth recombinase recognition site of the same **type** as the **third** recombinase recognition site, the third and fourth recombinase **selection** sites being oriented for excision of the **second** portion of the **sequence** encoding a **selection marker**.

Technology Focus

... **transforming** **murine** embryonic stem **cells** with a targeting construct to form recombinant embryonic stem cells comprising a transgene encoding glucocerebrosidase...

...presence of a first recombinase that recognizes the paired recombinase recognition site, and a selection **marker** flanked by a **pair** of second recombinase recognition sites, the pair of second recombinase recognition sites being oriented such that the selection **marker** is excised in the presence of a second recombinase different from the first recombinase; **selecting** **transformed** cells using the **selection marker**; **exposing** the **selected transformed cells** to the second recombinase to **excise** the **selection gene**; **selecting** **marker**-sensitive cells from the **cells** exposed to the second **recombinase**; introducing selected **marker** sensitive cells into mouse blastocysts; and introducing the injected

blastocysts into a host mother and allowing the blastocyst to develop into a recombinant mouse...

...of the mouse metaxin gene located 3' from the fourth recombinase recognition site. The selection **marker** is an antibiotic resistance **marker**.

14/3,K/3 (Item 3 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0014156224

WPI ACC NO: 2004-341154/200432

XRAM Acc No: C2004-129616

XRPX Acc No: N2004-272676

Repressor-mediated plant selection strategies to identify transgenic plants comprising using a selectable marker system for plant transformation that is benign to the transformed plant and confers no advantage to other organisms in the event of gene transfer

Patent Assignee: CANADA DEPT AGRIC & AGRI-FOOD CANADA (MIAC); CANADA MIN AGRICULTURE (MIAC)

Inventor: BATE N; HANNOUFA A; HEGEDUS D; LYDIATE D

Patent Family (2 patents, 2 countries)

| Patent | | | Application | | | Update |
|----------------|------|----------|---------------|------|----------|----------|
| Number | Kind | Date | Number | Kind | Date | |
| CA 2442521 | A1 | 20040403 | CA 2442521 | A | 20031003 | 200432 B |
| US 20040148649 | A1 | 20040729 | US 2002416369 | P | 20021003 | 200450 E |
| | | | US 2003678490 | A | 20031003 | |

Priority Applications (no., kind, date): US 2003678490 A 20031003; US 2002416369 P 20021003

Patent Details

| Number | Kind | Lan | Pg | Dwg | Filing Notes |
|----------------|------|-----|-----|-----|--------------------------------------|
| CA 2442521 | A1 | EN | 100 | 15 | |
| US 20040148649 | A1 | EN | | | Related to Provisional US 2002416369 |

Repressor-mediated plant selection strategies to identify transgenic plants comprising using a selectable marker system for plant transformation that is benign to the transformed plant and confers no advantage to other organisms in the event of gene transfer

Alerting Abstract ...with a first coding region and an operator sequence, the first coding region encoding a **tag** protein; a plant cell, tissue, seed or plant (VIII) comprising, a second nucleotide **sequence** comprising a second regulatory region in operative association with a second coding region, and a...

...with a first coding region and an operator sequence, the first coding region encoding a **tag** protein; a construct (X) comprising a second nucleotide sequence comprising a second regulatory region in operative association with a second coding region, and a third regulatory region in operative association with a third...

...with a first coding region and an operator sequence, the first coding region encoding a **tag** protein; and a second nucleotide sequence comprising a second regulatory region in operative association with a second coding region, and a third regulatory region in operative **association** with a third coding region, the second coding region comprising a coding region of interest...

...with a first coding region and an operator sequence, the first coding region encoding a **tag** protein, and; a **second** nucleotide sequence comprising a **second** regulatory region in operative association with a second coding region, the second coding region encoding a fusion-protein, the fusion-protein comprising a protein of interest fused to a repressor capable of binding to the operator sequence thereby inhibiting expression of the first coding region; and selecting (XIII) for a plant or **portion** that comprises a coding region of interest, comprising: **transforming** a plant or **portion** with a first nucleotide sequence to produce a **transformed** plant, the first nucleotide sequence comprising, a first regulatory region in operative association with a first coding region, and an operator sequence, the first coding region encoding a **tag** protein; **introducing** a **second** nucleotide sequence into the **transformed** plant, or **portion** thereof to produce a dual **transgenic** plant, the second nucleotide sequence comprising, a second regulatory region, in operative association with a second coding region, and a third regulatory region in operative association with a **third** coding region, the second coding region comprising a coding region of interest, the **third** coding region encoding a repressor capable of binding to the operator sequence thereby inhibiting expression...

...selecting for the dual transgenic plant by identifying plants, or portions thereof deficient in the **tag** protein, expression of the first coding region, or an identifiable genotype or phenotype of the...

.....are not based on antibiotic resistance. They are simple to carry out, and provide a **selectable marker** system for plant transformation that is benign to the **transformed** plant and confers no advantage to other organisms in the event of gene transfer. The methods involve stringent **selection** of **transformed** cells, avoids medically relevant antibiotic resistance genes and uses an inexpensive and effective selection agent that is non-toxic to plant **cells**.

Technology Focus

...with a first coding region, and an operator sequence, the first coding region encoding a **tag** protein; introducing a **second** nucleotide sequence into the platform plant or portion to produce a dual transgenic plant, the

...and selecting for the dual transgenic plant by identifying plants or portions deficient in the **tag** protein, expression of the first coding region, or an identifiable genotype or phenotype of the dual transgenic plant associated with it...

... **transforming** the plant or **portion** with a first nucleotide sequence to produce a **transformed** plant, the first nucleotide sequence comprising a first regulatory **region** in operative **association** with a first **coding** region, and an operator sequence, the first coding **region** encoding a conditionally lethal protein; screening for the transformed plant; introducing a second nucleotide sequence into the **transformed** plant or **portion** to produce a dual transgenic plant, the second nucleotide sequence comprising a second regulatory region in operative association with a second coding region, and a third regulatory **region** in operative association with a third coding region, the second coding region comprising a coding...

...of binding to the operator sequence therefore inhibiting expression of the first coding region; and **selecting** for the dual transgenic plant by exposing the **transformed** plant and the dual transformed plant to

conditions that permit the conditionally lethal coding region to become conditionally lethal, therefore **reducing** the growth, development or killing the **transformed** plant.

Iol type="A">introducing a second nucleotide sequence into a transformed plant, **or** portion that comprises a first nucleotide sequence to produce a dual transgenic plant, the first nucleotide sequence comprising a first regulatory region **in** operative association with a **first** coding region, and an **operator** sequence, the **first** coding region encoding a tag protein, and in which the second nucleotide sequence comprises a second regulatory region in...

...coding region, and a third regulatory region in operative association with a third coding region, **the** second coding region comprising a coding region of interest, the third coding region encoding a...

... transforming the plant, **or** portion thereof, with a first nucleotide sequence to produce a transformed plant, the first nucleotide sequence comprising a first regulatory region in operative association with a first coding region, and an operator sequence, the first coding **region** encoding a **tag** protein; screening for **the** transformed plant; introducing a second nucleotide sequence into **the transformed plant or** portion to produce a dual transgenic plant, the second nucleotide sequence comprising a second regulatory region in operative association with a second coding region encoding a **fusion** -protein, the fusion protein comprising a protein of interest fused to a repressor capable of binding to **the** operator sequence **of** the first coding region thereby inhibiting expression of the first coding region; and selecting for...

...a linker region linking the repressor to the protein of interest; and an **affinity tag**...

...The linker region is enzymatically cleavable. **The** fusion protein has a molecular mass below about 100 kDa preferably below 65 kDa...

...association with a first coding region and an operator sequence, the first coding region encoding a tag protein; and a second nucleotide sequence comprising a second regulatory region in operative association with a second coding region, and a third regulatory region in operative association with a third coding region, **the** second coding region comprising a coding region of interest, the third coding region encoding a repressor capable of binding to the operator sequence thereby inhibiting expression of the first **coding** region...

...association with a first coding region and an operator sequence, the first coding region encoding a tag protein; and a second nucleotide sequence comprising a second regulatory region

Original Publication Data by Authority

Original Abstracts:

The **present** invention provides plant **selection** strategies to identify and **select** plants cells, tissue **or** entire plants which comprise a coding region of interest. The plant **selection** strategy of the **present** invention generally involves i) **transforming** the plant, **or portion** thereof with a **first** nucleotide sequence comprising a first regulatory region in operative association with a first gene, and an operator sequence, the first gene encoding a **tag** protein; ii) screening **for** the transformed plant; iii) introducing a second nucleotide sequence into the

transformed plant, or portion thereof to produce a dual transgenic plant, the second nucleotide sequence comprising a second regulatory region, in operative association...

...selecting for the dual transgenic plant by identifying plants, or portions thereof deficient in the tag protein, or an identifiable genotype or phenotype associated therewith. The first gene may be a conditionally lethal gene and the tag protein may be a conditionally lethal protein.

Claims:

...with a first coding region, and an operator sequence, the first coding region encoding a tag protein; ii) introducing a second nucleotide sequence into the platform plant, or portion thereof to produce a dual transgenic plant, the second nucleotide sequence comprising a second regulatory...

...selecting for the dual transgenic plant by identifying plants, or portions thereof deficient in the tag protein, expression of the first coding region, or an identifiable genotype or phenotype of the dual transgenic plant associated therewith.

14/3,K/4 (Item 4 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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0013342553 - Drawing available

WPI ACC NO: 2003-430211/200340

XRAM Acc No: C2003-113641

XRPX Acc No: N2003-343503

Novel cell for identifying modulators of protein interaction, contains a first conjugate comprising anchor protein, second conjugate having type B interactor protein and third conjugate with detectable group

Patent Assignee: BIOIMAGE AS (BIOI-N)

Inventor: NIELSEN S J; TERRY B R

Patent Family (5 patents, 99 countries)

| Patent Number | Kind | Date | Application Number | Kind | Date | Update |
|---|------|----------|--------------------|------|----------|----------|
| WO 2003029827 | A2 | 20030410 | WO 2002DK651 | A | 20021001 | 200340 B |
| US 20030143634 | A1 | 20030731 | US 2001328896 | P | 20011011 | 200354 E |
| | | | WO 2002DK651 | A | 20021001 | |
| | | | US 2002270223 | A | 20021011 | |
| EP 1440319 | A2 | 20040728 | EP 2002800047 | A | 20021001 | 200449 E |
| | | | WO 2002DK651 | A | 20021001 | |
| AU 2002362537 | A1 | 20030414 | AU 2002362537 | A | 20021001 | 200460 E |
| AU 2002362537 | A8 | 20051020 | AU 2002362537 | A | 20021001 | 200615 E |
| Priority Applications (no., kind, date): DK 20011433 A 20011001; US 2001328896 P 20011011 | | | | | | |

Patent Details

| Number | Kind | Lan | Pg | Dwg | Filing Notes |
|--------|------|-----|----|-----|--------------|
|--------|------|-----|----|-----|--------------|

| | | | | | |
|---------------|----|----|-----|----|--|
| WO 2003029827 | A2 | EN | 107 | 24 | |
|---------------|----|----|-----|----|--|

National Designated States, Original: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW

Regional Designated States, Original: AT BE BG CH CY CZ DE DK EA EE ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SK SL SZ TR TZ UG ZM ZW

US 20030143634 A1 EN Related to Provisional US 2001328896
Continuation of application WO
2002DK651
EP 1440319 A2 EN PCT Application WO 2002DK651
Based on OPI patent WO 2003029827
Regional Designated States, Original: AL AT BE BG CH CY CZ DE DK EE ES FI
FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR
AU 2002362537 A1 EN Based on OPI patent WO 2003029827
AU 2002362537 A8 EN Based on OPI patent WO 2003029827

...identifying modulators of protein interaction, contains a first conjugate comprising anchor protein, second conjugate having type B interactor protein and third conjugate with detectable group
...binds to an internal structure within the cell conjugated to an interactor protein (IP) of type A, a second HC (HC2) comprising IP of type B conjugated to a first protein of interest, and a third HC (HC3) comprising a...

Technology Focus

...cognate hormone. The interactor proteins A and B are F36V mutated FKBP12 and FK506, or type I transforming growth factor (TGF)-beta receptor, and the dimerization inhibitor is Rapamycin. A full-length or ligand-binding domain...

Extension Abstract

...under the control of EF-1alpha promoter on a plasmid containing blasticidin resistance as selectable marker in mammalian cells. Coding sequence of FKBP binding domain of human FRAP was isolated from...

...under the control of an SV40 promoter on a plasmid containing zeocin resistance as selectable marker in mammalian cells. A T2098L mutation in FRAP was introduced by performing QuickChange mutagenesis on...

Original Publication Data by Authority

Original Abstracts:

The present invention relates to a 3-part hybrid system for detection protein interactions in live mammalian cells and screening for compounds modulating such interactions. The method...

...specifically binds to an internal structure within the cell conjugated to an interactor protein of type A, a second heterologous conjugate comprising an interactor protein of type B conjugated to the first protein of interest, a third heterologous conjugate comprising a second protein of interest conjugated to a detectable group. When applying...

...The present invention relates to a 3-part hybrid system for detection protein interactions in live mammalian cells and screening for compounds modulating such interactions. The method is fully compatible with HTS...

...specifically binds to an internal structure within the cell conjugated to an interactor protein of type A, a second heterologous conjugate comprising an interactor protein of type B conjugated to the first protein of interest, a third heterologous conjugate comprising a second protein of interest conjugated to a detectable group. When applying a dimerizer compound, interactor proteins...

...The present invention relates to a 3-part hybrid system for

detection protein interactions in **live** mammalian cells and screening for **compounds** modulating such interactions. The method is fully compatible with HTS. The three hybrids are a...

...specifically binds to an internal structure within the cell conjugated to an interactor protein of **type A**, a **second** heterologous conjugate comprising an interactor protein of **type B** conjugated to the first **protein** of interest, a **third** heterologous conjugate comprising a **second** protein of interest conjugated to a detectable group. When applying a dimerizer compound, interactor proteins...

Claims:

...specifically binds to an internal structure within the cell conjugated to an interactor protein of **type Aa** **second** heterologous conjugate comprising an **interactor** protein of **type B** **conjugated** to the first protein of interest a **third** heterologous conjugate comprising a **second** protein of interest conjugated to a detectable group, (b) inducing interaction of protein of **type A** with protein of type B through application of a dimerizer molecule; (c) detecting the...

14/3,K/5 (Item 5 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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0012372282

WPI ACC NO: 2002-315260/200235

Related WPI Acc No: 2003-102390

XRAM Acc No: C2002-091695

Transposon cassette for use in gram-positive organism, comprises polynucleotide derived from transposon comprising inverted repeat sequences flanking an internal sequence lacking transcription control sequences

Patent Assignee: XENOGEN CORP (XENO-N)

Inventor: FRANCIS K P; PURCHIO A F

Patent Family (2 patents, 92 countries)

| Patent | | Application | | | | |
|---------------|------|-------------|---------------|------|----------|----------|
| Number | Kind | Date | Number | Kind | Date | Update |
| WO 2002008431 | A1 | 20020131 | WO 2001US7324 | A | 20010307 | 200235 B |
| AU 200142019 | A | 20020205 | AU 200142019 | A | 20010307 | 200236 E |

Priority Applications (no., kind, date): US 2000216257 P 20000706

Patent Details

| Number | Kind | Lan | Pg | Dwg | Filing Notes |
|--------|------|-----|----|-----|--------------|
|--------|------|-----|----|-----|--------------|

| | | | | | |
|---------------|----|----|-----|---|--|
| WO 2002008431 | A1 | EN | 114 | 9 | |
|---------------|----|----|-----|---|--|

National Designated States, Original: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Regional Designated States, Original: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200142019 A EN Based on OPI patent WO 2002008431

Technology Focus

...luxA and luxB gene products. The sequence further comprises a coding sequence for a selectable **marker** which encodes a polypeptide conferring antibiotic resistance, e.g. kanamycin. The internal polynucleotide sequence further...

...transforming cells with (III); culturing the cells to allow transposition of transposon cassette; **optically** detecting host- cell

colonies exhibiting bioluminescence; and physically isolating bioluminescent colonies...

...the first wavelength; culturing the transformed cells to allow transposition of the cassette; optically detecting **transposants** producing bioluminescence of **the** second wavelength; and physically isolating bioluminescent colonies which bioluminescence at the second wavelength...
...where the internal polynucleotide sequence comprises a first sequence of interest encoding a light generating **polypeptide** and further comprises a sequence encoding a polypeptide conferring antibiotic resistance; selecting for antibiotic **resistant transposants**; isolating resistant transposants from the animal; screening in vitro for transposants that do not exhibit...

...bioluminescence; infecting a second animal with the transposants that do not exhibit bioluminescence; screening for **transposants** exhibiting bioluminescence in vivo upon **infection** of the second **animal**; isolating transposants exhibiting bioluminescence; **and** identifying the active gene promoter associated with the first sequence of interest in the transposants
...

...third and fourth animals to determine whether the compound of interest detectably affects in vivo **bioluminescence** in the third animal **relative to** the fourth, where reducing or eliminating in vivo bioluminescence in the third animal relative to...

Original Publication Data by Authority

Original Abstracts:

...Gram negatives, et a d'autres organismes d'etude. L'invention concerne egalement, d'une **part** des cellules **transformees** comportant des vecteurs portant les **cassettes transposons**, d'**autre part** des cellules dont les genomes **ont** ete modifies **par** introduction de telles cassettes, et enfin des procedes permettant de realiser et d'utiliser de...

14/3,K/6 (Item 6 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0010834164

WPI ACC NO: 2001-451857/200148

Related WPI Acc No: 2001-032034; 2004-203222

XRAM Acc No: C2001-136526

XRPX Acc No: N2001-334488

Interaction-dependent enzyme association systems for detecting interactions between two or three polypeptides, especially in human therapeutics, diagnostics or prognostics, comprise circularly permuted proteins

Patent Assignee: BALINT R F (BALI-I); HER J (HERJ-I); KALOBIO INC (KALO-N); PANORAMA RES INC (PANO-N)

Inventor: BALINT R F; HER J

Patent Family (4 patents, 93 countries)

| Patent Number | Kind | Date | Application Number | Kind | Date | Update |
|----------------|------|----------|--------------------|------|----------|----------|
| WO 2001051629 | A2 | 20010719 | WO 2001US1651 | A | 20010116 | 200148 B |
| AU 200136475 | A | 20010724 | AU 200136475 | A | 20010116 | 200166 E |
| EP 1248840 | A2 | 20021016 | EP 2001908627 | A | 20010116 | 200276 E |
| | | | WO 2001US1651 | A | 20010116 | |
| US 20030165825 | A1 | 20030904 | US 2000175968 | P | 20000113 | 200359 E |

US 2000526106 A 20000315
US 2001764163 A 20010116

Priority Applications (no., kind, date): US 2001764163 A 20010116; US
2000175968 P 20000113; US 2000526106 A 20000315

Patent Details

| Number | Kind | Lan | Pg | Dwg | Filing Notes |
|--|------|-----|-----|-----|--|
| WO 2001051629 | A2 | EN | 104 | 12 | |
| National Designated States, Original: AE AG AL AM AT AU AZ BA BB BG BR BY
BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW | | | | | |
| Regional Designated States, Original: AT BE CH CY DE DK EA ES FI FR GB GH
GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW | | | | | |
| AU 200136475 | A | EN | | | Based on OPI patent WO 2001051629 |
| EP 1248840 | A2 | EN | | | PCT Application WO 2001US1651
Based on OPI patent WO 2001051629 |
| Regional Designated States, Original: AL AT BE CH CY DE DK ES FI FR GB GR
IE IT LI LT LU LV MC MK NL PT RO SE SI TR | | | | | |
| US 20030165825 | A1 | EN | | | Related to Provisional US 2000175968
C-I-P of application US 2000526106 |

Alerting Abstract ...that encodes for a circularly permuted, interaction-activated proteins that reassemble to form functionally reconstituted **marker** proteins which produce a detectable signal upon the association of two oligopeptides, or upon simultaneous...
...frame through a first and a second break-point terminus, respectively, to a circularly permuted **marker** protein. The circularly permuted **marker** protein reassembles to form a functionally reconstituted **marker** protein that produces a detectable signal upon the association of the first oligopeptide with the...

...identifying: a **second** oligopeptide to **which** a first oligopeptide **binds** ; or a third oligopeptide to which a first oligopeptide and a second oligopeptide simultaneously bind...

...permuted beta-lactamase, where the circularly permuted beta-lactamase reassembles to form a functionally reconstituted **marker** protein that produces a detectable signal upon the association of the **first** oligopeptide with the second oligopeptide or upon simultaneous association of the first oligopeptide and the...

...a promoter functional in a host cell; a first polypeptide interactor domain; a circularly permuted **marker protein** ; or a **second** polypeptide interactor domain; plasmids comprising the expression cassette; host cells comprising the plasmid; a DNA sequence comprising, as **operably** linked components in the direction of transcription, nucleic acid sequences encoding a first interactor domain, a circularly permuted **marker** protein or a second interactor domain, where the circularly permuted **marker** protein functionally reassembles upon binding of the first and the second interactor domains to each other or simultaneously to a **third** polypeptide; a circularly permuted **marker** protein fused in frame through **each** of its N- and C- termini to a first interactor domain and a second interactor domain, where the circularly permuted **marker** protein functionally reassembles upon the binding of the first and the second interactor domains to each other or simultaneously to a third polypeptide; and high-throughput identification of compounds that inhibit phosphorylation-regulated **cell** signal transducers comprising expressing from a plasmid in a host cell the oligopeptide having in...

optimally reassemble into a functional parent protein, and which are dependent on the association of heterologous interactor domains. The invention is exemplified by circular permutations of a Class A beta-lactamase (TEM-1 of E. coli). Circularly permuted **marker** proteins comprising interaction-dependent enzymes find use in (1) cell-based sensors for activation or inhibition of metabolic or **signal** transduction pathways, in (2) high-throughput mapping of pair-wise protein-protein interactions within and...

Claims:

...are translated from a nucleic acid encoding a fusion protein comprised of a circularly permuted **marker** protein fused in frame through a first break-point terminus **and** a second break-point terminus to said first oligopeptide and said second oligopeptide, respectively, wherein...

...said first oligopeptide to said second oligopeptide results in functional reassembly of said circularly permuted **marker** protein to produce a directly detectable signal; isolating nucleic acids **encoding** fusion proteins that produce said directly detectable signal; and identifying the nucleic acid sequence encoding...

14/3,K/7 (Item 7 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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0010534300

WPI ACC NO: 2001-136716/200114

Related WPI Acc No: 1996-505901

XRAM Acc No: C2001-040041

Producing recombinant replicable vesiculovirus, useful as vaccines for treating or preventing microbial infections, comprises culturing a cell containing a nucleic acid for the expression of vesiculovirus antigenomic RNA

Patent Assignee: UNIV YALE (UYYA)

Inventor: ROSE J K

Patent Family (1 patents, 1 countries)

| Patent Number | Kind | Date | Application Number | Kind | Date | Update |
|---------------|------|----------|--------------------|------|----------|----------|
| US 6168943 | B1 | 20010102 | US 1995435032 | A | 19950504 | 200114 B |
| | | | US 1996646695 | A | 19960503 | |

Priority Applications (no., kind, date): US 1995435032 A 19950504; US 1996646695 A 19960503

Patent Details

| Number | Kind | Lan | Pg | Dwg | Filing Notes |
|------------|------|-----|-----|-----|------------------------------------|
| US 6168943 | B1 | EN | 119 | 13 | C-I-P of application US 1995435032 |

Alerting Abstract ...linked components: a second promoter which controls the expression of the N protein; a first **translation** initiation signal; and a **second** DNA sequence encoding **the** N protein; a third recombinant nucleic acid (rNA3) encoding a vesiculovirus L protein and having...

...signal; and a third DNA sequence encoding the L protein; and a fourth recombinant nucleic acid (rNA4) encoding a **vesiculovirus** P protein and having the following operatively linked components: a fourth promoter which controls the...

Technology Focus

...Preferred Vectors: The rNA1-4 are DNA plasmid vectors, and each

further comprises a selectable **marker** . The rNA2, rNA3 and rNA4 form part of a single recombinant nucleic acid that does...

...Preferred Protein: The protein or peptide **displays** at least an immunogenic **portion** of an antigen of a pathogenic microorganism or a tumor specific antigen...

Extension Abstract

...cloned into pBluescript SK+. To facilitate engineering of the VSV genome and to provide **genetic** tags, Mlu I and Nhe I restriction enzyme sites **were** introduced by oligonucleotide-directed mutagenesis into the 5' and 3' non-coding regions flanking the...

14/3,K/8 (Item 8 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0009287409 - Drawing available

WPI ACC NO: 1999-217317/199919

XRPX Acc No: N1999-160206

Voice storage and forwarding device e.g. voicemail system used in telecommunication network

Patent Assignee: NORTEL NETWORKS LTD (NELE); NORTHERN TELECOM LTD (NELE)

Inventor: PATEL G; RABIPOUR R

Patent Family (4 patents, 27 countries)

| Patent | | | Application | | | | |
|------------|------|----------|---------------|------|----------|--------|---|
| Number | Kind | Date | Number | Kind | Date | Update | |
| EP 909081 | A2 | 19990414 | EP 1998203362 | A | 19981006 | 199919 | B |
| CA 2244007 | A1 | 19990410 | CA 2244007 | A | 19980727 | 199938 | E |
| US 6363339 | B1 | 20020326 | US 1997948315 | A | 19971010 | 200226 | E |
| CA 2244007 | C | 20030930 | CA 2244007 | A | 19980727 | 200366 | E |

Priority Applications (no., kind, date): US 1997948315 A 19971010

Patent Details

| Number | Kind | Lan | Pg | Dwg | Filing | Notes |
|--|------|-----|----|-----|--------|-------|
| EP 909081 | A2 | EN | 18 | 5 | | |
| Regional Designated States,Original: AL AT BE CH CY DE DK ES FI FR GB GR | | | | | | |
| IE IT LI LT LU LV MC MK NL PT RO SE SI | | | | | | |
| CA 2244007 | A1 | EN | | | | |
| CA 2244007 | C | EN | | | | |

...stations and switches (205) that implement vocoder bypass. The voice signals have control signals and **tags** embedded in them (230) using bit stealing. The **tags** indicate the **last type** of vocoder to have been used on the signal. Hence the voice mail system can...

Original Publication Data by Authority

Claims:

...conveys speech sound information, the audio data signal being in either one of a first **format** and a **second format** ;at least one vocoder;a switch capable of acquiring at least two operative positions, namely a vocoder selection position and a bypass position, **in** said vocoder **selection position** said switch directing the audio data signal received at said input in the first **format** to said vocoder for **conversion** of the audio data signal from the first **format** to the **second format** ;a

storage medium in a data communicative relationship with said vocoder and with **said** switch, said storage medium **capable** to store audio data signals in the **second format** issued by **said vocoder** and transmit stored audio data signals in the **second format** toward said vocoder; in said bypass position said switch bypassing said vocoder and directing the audio data signal **received** at said input in the **second format** toward said storage medium.

14/3,K/9 (Item 9 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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0006584567 - Drawing available

WPI ACC NO: 1993-396855/199350

XRPX Acc No: N1993-306736

Image data reformatter for printer - obtains image data over data interface, converts image data from row format to column format and selects either converted or original data for output

Patent Assignee: CANON INFORMATION SYSTEMS INC (CANO)

Inventor: EMERSON; EMERSON H B; IP T K; RUSSELL W C

Patent Family (5 patents, 5 countries)

| Patent Number | Kind | Date | Application Number | Kind | Date | Update |
|---------------|------|----------|--------------------|------|----------|----------|
| EP 574199 | A1 | 19931215 | EP 1993304367 | A | 19930604 | 199350 B |
| JP 6203151 | A | 19940722 | JP 1993138764 | A | 19930610 | 199434 E |
| US 5511151 | A | 19960423 | US 1992896367 | A | 19920610 | 199622 E |
| EP 574199 | B1 | 19990113 | EP 1993304367 | A | 19930604 | 199907 E |
| DE 69322998 | E | 19990225 | DE 69322998 | A | 19930604 | 199914 E |
| | | | EP 1993304367 | A | 19930604 | |

Priority Applications (no., kind, date): US 1992896367 A 19920610

Patent Details

| Number | Kind | Lan | Pg | Dwg | Filing Notes |
|-----------|------|-----|----|-----|--------------|
| EP 574199 | A1 | EN | 22 | 8 | |

Regional Designated States,Original: DE FR GB IT

| | | | |
|------------|---|----|----|
| JP 6203151 | A | JA | 19 |
|------------|---|----|----|

| | | | |
|------------|---|----|----|
| US 5511151 | A | EN | 19 |
|------------|---|----|----|

| | | |
|-----------|----|----|
| EP 574199 | B1 | EN |
|-----------|----|----|

Regional Designated States,Original: DE FR GB IT

| | | | |
|-------------|---|----|---------------------------|
| DE 69322998 | E | DE | Application EP 1993304367 |
|-------------|---|----|---------------------------|

Based on OPI patent EP 574199

...obtains image data over data interface, converts image data from row format to column format and selects either converted or original data for output

Alerting Abstract ...reformatter has a converter which responds to image data written to one address space. It **converts** the data from one **format** to a **second format**. One of the two formats is selected. When image data is written in a second address space either it or the **converted** data is output according to which format is **selected**.

Original Publication Data by Authority

Original Abstracts:

Method and apparatus for **converting** image data from **row format** into

column format and a printer incorporating the same. A conversion circuit, which is responsive to writes to a first address space, is provided for converting the image data from the row format into the column format. A CPU writes the row format image data to the first address space whereupon the conversion circuit converts it to the second format. The CPU then writes image data to a second address space. In accordance with an unwind flag set by the CPU, either the converted image data or the original image data is stored in a memory...

...Method and apparatus for converting image data from row format into column format and a printer incorporating the same. A conversion circuit, which is responsive to writes to a first address space, is provided for converting the image data from the row format into the column format. A CPU writes the row format image data to the first address space whereupon the conversion circuit converts it to the second format. The CPU then writes image data to a second address space. In accordance with an unwind flag set by the CPU, either the converted image data or the original image data is stored in a memory. After the data has been...

Claims:

1. Apparatus for reformatting image data from a first format into a second format comprising :
 converting means responsive to image data written to a first address space for converting the image data from the first format to the second format ;
 selecting means for selecting the first format or the second format ; and
 output means responsive to image data written to a second address space for outputting either the image data written to the second address space or the image data converted by said converting means in accordance with the selection by said selecting means.

...first memory (DRAM 37) for storing image data having a first one of a row format and a column format ;
 a second memory (SRAM 42) for storing reformatted image data in the second one of the row format and the column format ;
 converting logic (40, 60 -80) including addressable converting elements for converting a predetermined size NxN block of image data from said first format into said second format ; and
 control means (30) for controlling the operation of the apparatus including said memories and converting logic ; characterised by:
 said control means (30) being arranged for sequentially controlling the operation of the apparatus via an address bus (47) having an address space including a first address space (0000-3FFF...

...causing a transfer of the image data of the NxN block of image data having said first format from the first memory using the first address space to the converting elements of the...

...address space so as to initiate conversion of the block of image data into said second format, and for subsequently instructing writing of an NxN block of reformatted image data to the second memory using the third address space via first output means (81, 82, 83).

...space which corresponds to physical memory for storing image data having one of a row format and a column format, a second address space which does not correspond to physical memory and a third address space which...

...image data; writing means for writing a predetermined NxN block of the image data having **one** of the row **format** and the column **format** from the first address space to the second address space so as to initiate conversion...

...row format and the column format, and for subsequently writing the predetermined NxN block of **image** data to the **third** address space; converting means which, in response to the image data being written to the ...

...one of the row format and the column format into the other of the row **format** and the **column format**; and outputting means responsive to said writing means writing to the third address space, for storing the predetermined NxN block of image data which has been **converted** by **said converting** means into the other of the row format and the column **format**, to **said** memory at the **third** address space.

14/3,K/10 (Item 10 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0005068175

WPI ACC NO: 1990-051704/199007

Related WPI Acc No: 1988-271166; 1991-022237; 1995-075243; 1995-075244

XRAM Acc No: C1990-022416

Mycobacterium expressing antigen from a pathogen - carried on mycobacterium-bacterial hybrid vector or lysogenic vector

Patent Assignee: STANFORD L JR UNIV (STRD); UNIV LELAND STANFORD JUNIOR (STRD); UNIV YESHIVA (YESH); UNIV YESHIVA EINSTEIN COLLEGE (YESH);

WHITEHEAD INST BIOMEDICAL RES (WHED)

Inventor: BLOOM B R; DAVIS R W; HUSSON R N; JACOBS W R; YOUNG R A

Patent Family (14 patents, 21 countries)

| Patent Number | Kind | Date | Application Number | Kind | Date | Update |
|---------------|------|----------|--------------------|------|----------|----------|
| WO 1990000594 | A | 19900125 | WO 1989US2962 | A | 19890707 | 199007 B |
| AU 198938677 | A | 19900205 | | | | 199032 E |
| EP 424437 | A | 19910502 | EP 1989908028 | A | 19890707 | 199118 E |
| JP 4500305 | W | 19920123 | JP 1989507580 | A | 19890707 | 199210 E |
| US 5504005 | A | 19960402 | US 198720451 | A | 19870302 | 199619 E |
| | | | US 1988163546 | A | 19880303 | |
| | | | US 1988216390 | A | 19880707 | |
| | | | US 1988223089 | A | 19880722 | |
| | | | US 1989361944 | A | 19890605 | |
| CA 1339526 | C | 19971104 | CA 604943 | A | 19890706 | 199805 E |
| US 5854055 | A | 19981229 | US 198720451 | A | 19870302 | 199908 E |
| | | | US 1988163546 | A | 19880303 | |
| | | | US 1988216390 | A | 19880707 | |
| | | | US 1988223089 | A | 19880722 | |
| | | | US 1989361944 | A | 19890605 | |
| | | | US 1995463942 | A | 19950605 | |
| US 5968733 | A | 19991019 | US 198720451 | A | 19870302 | 199950 E |
| | | | US 1988163546 | A | 19880303 | |
| | | | US 1988216390 | A | 19880707 | |
| | | | US 1988223089 | A | 19880722 | |
| | | | US 1989361944 | A | 19890605 | |
| | | | US 1995463942 | A | 19950605 | |
| | | | US 199814560 | A | 19980128 | |
| JP 2000350578 | A | 20001219 | JP 1989507580 | A | 19890707 | 200104 E |

transformed with the recombinant plasmid; 2) all or a portion of a gene which encodes a polypeptide or protein whose expression is desired in mycobacteria transformed with the recombinant plasmid; 3) DNA sequences necessary for replication and selection in (E. coli); and 4) DNA sequences necessary for selection in mycobacteria (e.g., drug resistance).

Claims:

...A recombinant mycobacterium capable of expressing DNA encoding a selectable marker incorporated therein, wherein the DNA encoding the selectable marker is stably integrated into genomic DNA of the recombinant mycobacterium.

19/3,K/1 (Item 1 from file: 347)
DIALOG(R)File 347:JAPIO
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03773088 **Image available**
PACHINKO (JAPANESE PINBALL) GAME MACHINE

PUB. NO.: 04-138188 [JP 4138188 A]
PUBLISHED: May 12, 1992 (19920512)
INVENTOR(s): NIIYAMA KICHIHEI
ITO KOJI
APPLICANT(s): SOPHIA CO LTD [325160] (A Japanese Company or Corporation),
JP (Japan)
APPL. NO.: 02-259471 [JP 90259471]
FILED: September 28, 1990 (19900928)
JOURNAL: Section: C, Section No. 979, Vol. 16, No. 411, Pg. 94, August
31, 1992 (19920831)

ABSTRACT

... display pattern 6 is illuminated with the hue of the luminescent color of a fluorescent indicator 50 being changed by a hue converting means 5d, and the operation of its display is controlled by a variable display control means (microcomputer). Fixed position variable display patterns 6c, 6c on the right and left constitute 10- segment type first and second display parts 6a, 6b, a movable variable display pattern 6b constitutes a three- segment type third display part 6C, and a hit display pattern 6a, a frame display pattern 6e, and a decorative display pattern 6f constitute a forth display part 6D. A variable display game is conducted by the first, second and third display parts 6A, 6B, 6C. Operating state display parts 7, 8 are provided on the center and lower part of the variable display device 5, prize number display parts 9, 9 consisting of a plurality of lamps 9a are provided on both the end sides so as to enclose the variable display part 4.

19/3,K/2 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2007 The Thomson Corporation. All rts. reserv.

0013328828 - Drawing available
WPI ACC NO: 2003-416200/200339
Related WPI Acc No: 2001-157923
XRPX Acc No: N2003-331709

Congestion level displaying method for internetworking device, involves discarding frames in delay variance removing queue that does not have selected specific encoded-information type

Patent Assignee: 3COM CORP (THRE-N)
Inventor: NAUDUS S T; SCHUSTER G; SZCZEPUCHA C
Patent Family (1 patents, 1 countries)

| Patent Number | Kind | Date | Application Number | Kind | Date | Update |
|---------------|------|----------|--------------------|------|----------|----------|
| US 6535486 | B1 | 20030318 | US 199844958 | A | 19980320 | 200339 B |
| | | | US 2000611763 | A | 20000707 | |

Priority Applications (no., kind, date): US 199844958 A 19980320; US
2000611763 A 20000707

Patent Details

| Number | Kind | Lan | Pg | Dwg | Filing Notes |
|------------|------|-----|----|-----|--------------------------------------|
| US 6535486 | B1 | EN | 23 | 14 | Division of application US 199844958 |

Alerting Abstract ...NOVELTY - Several frames having several encoded-information types are received. Specific visual **indicator** is displayed to indicate the occurrence of one of the three levels of congestion, which...

...DESCRIPTION OF DRAWINGS - The figure shows the block diagram of the visual queue congestion **indicator**.

Original Publication Data by Authority

Original Abstracts:

...do not decrease the quality of translated information. A visual delay variance removing queue congestion **indicator** is included to **indicate** three levels of congestion in the delay variance removing queue for received frames. The method...

Claims:

...first level of congestion is occurring using the number of frames received, and if so, **displaying** a first visual **indicator** on the **display** device; **selecting** frames including a **first** encoded-information-type **encoded** in the **selected** frames to store in the delay variance removing queue; and discarding frames in the delay variance removing queue that do not have the selected first encoded-information- **type** ; determining whether a **second** level of congestion is occurring using the number of frames received, and if so, **displaying** a **second** visual **indicator** on the **display** device; **selecting** frames including a **second** encoded-information- **type** encoded in the **selected** frames to store in the delay variance removing queue; discarding additional frames received that do not have the **second** selected encoded-information- **type** ; and determining whether a **third** level of congestion is occurring using the number of frames received, and if so, **displaying** a **third** visual **indicator** on the **display** device; discarding frames in the delay variance removing queue that do not include a **third** encoded information **type** , and discarding additional frames received until a frame is received with the **third** encoded-information- **type**.>

19/3,K/3 (Item 2 from file: 350)

DIALOG(R) File 350:Derwent WPIX

(c) 2007 The Thomson Corporation. All rts. reserv.

0013257819 - Drawing available

WPI ACC NO: 2003-343419/200332

XRPX Acc No: N2003-274782

Car indicator rotating electrical contacts having fixed/moving sections and cylindrical shape locking lever with axial skirt with notches matching lever notches/forming locking bearings.

Patent Assignee: VALEO ELECTRONIQUE SA (VALO); VALEO ELECTRONIQUE SAS (VALO)

Inventor: MANGE J; MANGE J C; MICHELINI R

Patent Family (3 patents, 26 countries)

Patent Application

| Patent Number | Kind | Date | Application Number | Kind | Date | Update |
|---------------|------|----------|--------------------|------|----------|----------|
| WO 2003034551 | A1 | 20030424 | WO 2002FR3545 | A | 20021016 | 200332 B |
| FR 2830989 | A1 | 20030418 | FR 200113383 | A | 20011017 | 200337 E |
| EP 1438771 | A1 | 20040721 | EP 2002785551 | A | 20021016 | 200447 E |
| | | | WO 2002FR3545 | A | 20021016 | |

Priority Applications (no., kind, date): FR 200113383 A 20011017

Patent Details

| Number | Kind | Lan | Pg | Dwg | Filing Notes |
|--|------|-----|----|-----|-----------------------------------|
| WO 2003034551 | A1 | FR | 22 | 4 | |
| National Designated States,Original: JP US | | | | | |
| Regional Designated States,Original: AT BE BG CH CY CZ DE DK EE ES FI FR | | | | | |
| GB GR IE IT LU MC NL PT SE SK TR | | | | | |
| EP 1438771 | A1 | FR | | | PCT Application WO 2002FR3545 |
| | | | | | Based on OPI patent WO 2003034551 |
| Regional Designated States,Original: AT BE BG CH CY CZ DE DK EE ES FI FR | | | | | |
| GB GR IE IT LI LU MC NL PT SE SK TR | | | | | |

Car indicator rotating electrical contacts having fixed/moving sections and cylindrical shape locking lever with axial skirt...

Alerting Abstract ...a part (72c) applying a manoeuvring force. The lever is directly mounted on the moving **section**. The locking lever swinging end has a cylindrical shape **representing** the hinge axis. The moving **section** has a moving **section** (32) with an axial skirt (42) and the lever swinging end has matching notches (74...

USE - Rotating electrical contact for car **indicators**.

Original Publication Data by Authority

Original Abstracts:

...coaxial parts mounted rotating relative to each other, and a locking lever (72), of the **second or third type**, provided with an **end** (72A) articulated about an axis (T) linked to the mobile part, an active part (72B...

...contactor. The articulation end (72A) of the locking lever has a global cylindrical shape, physically **representing** the hinge axis (T) of the locking lever. The mobile **part** (14) comprises a **first** mobile member (32) including an axial skirt (42) globally annular in shape, the articulation end...

...coaxial parts mounted rotating relative to each other, and a locking lever (72), of the **second or third type**, provided with an end (72A) articulated about an **axis** (T) linked to the mobile part, an active part (72B) for locking or for limiting...

...is directly mounted on the mobile part (14) of the contactor. The articulation end (72A) of the locking lever has a global cylindrical shape, physically **representing** the hinge axis (T) of the locking lever. **The mobile part** (14) comprises a first mobile member (32) including an axial skirt (42) globally annular in shape, the articulation end (72A) of the lever being...

19/3,K/4 (Item 3 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0012479198 - Drawing available

WPI ACC NO: 2002-426053/200245

XRPX Acc No: N2002-335017

Synchronizing AV presentation by parsing received document text and highlighting portions

Patent Assignee: IBM CORP (IBMC); IBM UK LTD (IBMC); INT BUSINESS
MACHINES CORP (IBMC)

Inventor: BROCIOS L; BROCIOS L A; FEUSTEL S; FEUSTEL S V; HENNESSY J;
HENNESSY J P; HOWLAND M; HOWLAND M J; PRITKO S; PRITKO S M

Patent Family (12 patents, 96 countries)

| Patent
Number | Kind | Date | Application
Number | Kind | Date | Update | |
|------------------|------|----------|-----------------------|------|----------|--------|---|
| WO 2002027710 | A1 | 20020404 | WO 2001GB4168 | A | 20010919 | 200245 | B |
| AU 200186125 | A | 20020408 | AU 200186125 | A | 20010919 | 200252 | E |
| EP 1320847 | A1 | 20030625 | EP 2001965487 | A | 20010919 | 200341 | E |
| | | | WO 2001GB4168 | A | 20010919 | | |
| KR 2003040486 | A | 20030522 | KR 2003704178 | A | 20030322 | 200360 | E |
| CN 1466746 | A | 20040107 | CN 2001816336 | A | 20010919 | 200423 | E |
| JP 2004510276 | W | 20040402 | WO 2001GB4168 | A | 20010919 | 200424 | E |
| | | | JP 2002531408 | A | 20010919 | | |
| US 6745163 | B1 | 20040601 | US 2000670800 | A | 20000927 | 200436 | E |
| CN 1184613 | C | 20050112 | CN 2001816336 | A | 20010919 | 200620 | E |
| EP 1320847 | B1 | 20061102 | EP 2001965487 | A | 20010919 | 200672 | E |
| | | | WO 2001GB4168 | A | 20010919 | | |
| DE 60124280 | E | 20061214 | DE 60124280 | A | 20010919 | 200705 | E |
| | | | EP 2001965487 | A | 20010919 | | |
| | | | WO 2001GB4168 | A | 20010919 | | |
| ES 2271069 | T3 | 20070416 | EP 2001965487 | A | 20010919 | 200728 | E |
| DE 60124280 | T2 | 20070419 | DE 60124280 | A | 20010919 | 200729 | E |
| | | | EP 2001965487 | A | 20010919 | | |
| | | | WO 2001GB4168 | A | 20010919 | | |

Priority Applications (no., kind, date): US 2000670800 A 20000927

Patent Details

| Number | Kind | Lan | Pg | Dwg | Filing Notes |
|---|------|-----|----|-----|---|
| WO 2002027710 | A1 | EN | 22 | 7 | |
| National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BR BY
BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID
IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ
NO NZ PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA
ZW | | | | | |
| Regional Designated States,Original: AT BE CH CY DE DK EA ES FI FR GB GH
GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW | | | | | |
| AU 200186125 | A | EN | | | Based on OPI patent WO 2002027710 |
| EP 1320847 | A1 | EN | | | PCT Application WO 2001GB4168
Based on OPI patent WO 2002027710 |
| Regional Designated States,Original: AL AT BE CH CY DE DK ES FI FR GB GR
IE IT LI LT LU LV MC MK NL PT RO SE SI TR | | | | | |
| JP 2004510276 | W | JA | 41 | | PCT Application WO 2001GB4168
Based on OPI patent WO 2002027710 |
| EP 1320847 | B1 | EN | | | PCT Application WO 2001GB4168
Based on OPI patent WO 2002027710 |
| Regional Designated States,Original: AT BE CH CY DE DK ES FI FR GB GR IE
IT LI LU MC NL PT SE TR | | | | | |
| DE 60124280 | E | DE | | | Application EP 2001965487
PCT Application WO 2001GB4168
Based on OPI patent EP 1320847
Based on OPI patent WO 2002027710 |
| ES 2271069 | T3 | ES | | | Application EP 2001965487
Based on OPI patent EP 1320847 |
| DE 60124280 | T2 | DE | | | Application EP 2001965487
PCT Application WO 2001GB4168
Based on OPI patent EP 1320847
Based on OPI patent WO 2002027710 |

Alerting Abstract ...ADVANTAGE - Method enables content encoded using an

XML based markup **tag** set to be read to the user audibly...

Original Publication Data by Authority

Original Abstracts:

...simultaneously transmits to output the text and the audible component.
The desired behavior for the **renderer** is that when some **section** of that content is being heard by the user, that section is visible on the...

...simultaneously transmits to output the text and the audible component.
The desired behavior for the **renderer** is that when some **section** of that content is being heard by the user, that section is visible on the...

...simultaneously transmits to output the text and the audible component.
The desired behavior for the **renderer** is that when some **section** of that content is being heard by the user, that section is visible on the...

Claims:

...renderer, comprising the steps of: receiving a document which includes browser markup language code including **tags** for audio components and **tags** for visual components; parsing text in the received document to build a model tree (424) containing model elements for each **tag** in said code; traversing the model tree (424) to build visual (416) and audio (402) ...

...audible component associated with the text based on an audio view item pointing to a **tag** for an audio component; and displaying the text based on a video view item pointing to a **tag** for a visual component while reproducing the generated audible component...

...process for rendering a document containing first, second and third text, first and second HTML **tags** and first and second types of non-HTML **tags**, said process comprising the steps of: reading said document to determine that said first text is associated with said first HTML **tag** and the first type of non-HTML **tag**, said first type of non-HTML **tag** indicating that said first text should be rendered visually but not audibly, and in response to said first type of non-HTML **tag**, rendering said first text visually but not audibly, and in response to said first HTML **tag**, said first text is rendered visually in accordance with said first HTML **tag**; reading said document to determine that said second text is associated with the **second type** of non-HTML **tag**, said **second type** of non-HTML **tag** indicating that said second text should be rendered audibly but not visually, and in response...

...reading said document to determine that said third text is associated with said second HTML **tag** but is not associated with either said first type of non-HTML **tag** or said **second type** of non-HTML **tag**, and in response, rendering said third text both visually and audibly, and in response to said **second type** of HTML **tag**, said **third** text is rendered visually in accordance with said second HTML **tag**.>

19/3,K/5 (Item 4 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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0010743353

WPI ACC NO: 2001-356174/200137

Related WPI Acc No: 1997-065168; 1999-243202; 1999-303011; 2001-049004;

2001-136877; 2001-488248; 2002-519662; 2003-129436; 2003-540791;

2003-540884; 2003-585168; 2003-730143; 2004-031998; 2004-090674;
2004-313648; 2004-774937; 2005-037028; 2006-163848; 2006-172136

XRAM Acc No: C2001-110519

Producing hybrid nucleic acids, useful for expressing novel therapeutic polypeptides, by mixing the same or different nucleic acids having one or more recombination sites in the presence of recombination proteins, e.g. Cre

Patent Assignee: BRASCH M A (BRAS-I); BYRD D R N (BYRD-I); CHEO D (CHEO-I); HARTLEY J L (HART-I); INVITROGEN CO (INVI-N); INVITROGEN CORP (INVI-N); TEMPLE G F (TEMP-I)

Inventor: BRASCH M A; BYRD D R N; CHEO D; HARTLEY J L; TEMPLE G F

Patent Family (10 patents, 93 countries)

| Patent Number | Kind | Date | Application Number | Kind | Date | Update |
|----------------|------|----------|--------------------|------|----------|----------|
| WO 2001042509 | A1 | 20010614 | WO 2000US33546 | A | 20001211 | 200137 B |
| AU 200120851 | A | 20010618 | AU 200120851 | A | 20001211 | 200161 E |
| US 20020007051 | A1 | 20020117 | US 1999169983 | P | 19991210 | 200212 E |
| | | | US 2000188020 | P | 20000309 | |
| | | | US 2000732914 | A | 20001211 | |
| EP 1250453 | A1 | 20021023 | EP 2000984184 | A | 20001211 | 200277 E |
| | | | WO 2000US33546 | A | 20001211 | |
| JP 2004500061 | W | 20040108 | WO 2000US33546 | A | 20001211 | 200410 E |
| | | | JP 2001544380 | A | 20001211 | |
| CN 1468317 | A | 20040114 | CN 2000818077 | A | 20001211 | 200423 E |
| NZ 519217 | A | 20040326 | NZ 519217 | A | 20001211 | 200425 E |
| | | | WO 2000US33546 | A | 20001211 | |
| NZ 530816 | A | 20051028 | NZ 530816 | A | 20001211 | 200607 E |
| CN 1757724 | A | 20060412 | CN 2000818077 | A | 20001211 | 200650 E |
| | | | CN 200510103730 | A | 20001211 | |
| NZ 539430 | A | 20060929 | NZ 539430 | A | 20001211 | 200667 E |

Priority Applications (no., kind, date): US 1999169983 P 19991210; US 2000188020 P 20000309; US 2000732914 A 20001211

Patent Details

| Number | Kind | Lan | Pg | Dwg | Filing Notes |
|---|------|-----|-----|-----|---------------------------------------|
| WO 2001042509 | A1 | EN | 358 | 27 | |
| National Designated States, Original: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW | | | | | |
| Regional Designated States, Original: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW | | | | | |
| AU 200120851 | A | EN | | | Based on OPI patent WO 2001042509 |
| US 20020007051 | A1 | EN | | | Related to Provisional US 1999169983 |
| | | | | | Related to Provisional US 2000188020 |
| EP 1250453 | A1 | EN | | | PCT Application WO 2000US33546 |
| | | | | | Based on OPI patent WO 2001042509 |
| Regional Designated States, Original: AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR | | | | | |
| JP 2004500061 | W | JA | 894 | | PCT Application WO 2000US33546 |
| | | | | | Based on OPI patent WO 2001042509 |
| NZ 519217 | A | EN | | | PCT Application WO 2000US33546 |
| | | | | | Future Division patent NZ 530816 |
| | | | | | Based on OPI patent WO 2001042509 |
| NZ 530816 | A | EN | | | |
| CN 1757724 | A | ZH | | | Division of application CN 2000818077 |
| NZ 539430 | A | EN | | | |

Alerting Abstract ...and causing expression of the two coding sequences

...for one or more antigens, an enzymatic activity or an activity associated with a selectable **marker** .

...At least two of the nucleic acid segments encode expression products involved in **the** same biochemical pathway or biological process, i.e. the nucleic acid segments encode at least...

...at least one suppressor tRNA molecule. The fusion protein comprises an N- or C-terminal **tag** encoded by at least a portion of the vector. The **tag** is selected from glutathione-S-transferase, beta-glucuronidase, green fluorescent protein, yellow fluorescent protein, red fluorescent protein, cyan fluorescent protein, maltose binding protein, a six histidine **tag** or an epitope **tag** .

M11 comprises generating at least one population of cDNA **molecules** from RNA obtained **from** the cell or tissue, where the individual cDNA molecules of the population comprise at least

Extension Abstract

EXAMPLE - Two nucleic acid segments A and B which may be **present** as discrete fragments or as **part** of a larger nucleic acid molecule such as a plasmid, can be simultaneously cloned into...

...of attR sites (attR1/attR2 and attR3/attR4) may each flank a ccdB negative selectable **marker** . The three nucleic acids can be combined in a single LR reaction. The resulting product...

19/3,K/6 (Item 5 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0010501319 - Drawing available

WPI ACC NO: 2001-102241/200111

XRPX Acc No: N2001-075955

Electro-neuro-adaptive stimulator

Patent Assignee: KARASEV A A (KARA-I)

Inventor: KARASEV A A

Patent Family (5 patents, 22 countries)

| Patent Number | Kind | Date | Application Number | Kind | Date | Update |
|---------------|------|----------|--------------------|------|----------|----------|
| WO 2000069516 | A1 | 20001123 | WO 1999RU471 | A | 19991206 | 200111 B |
| RU 2162353 | C1 | 20010127 | RU 1999110334 | A | 19990517 | 200121 E |
| EP 1181951 | A1 | 20020227 | EP 1999964801 | A | 19991206 | 200222 E |
| | | | WO 1999RU471 | A | 19991206 | |
| EP 1181951 | B1 | 20040331 | EP 1999964801 | A | 19991206 | 200426 E |
| | | | WO 1999RU471 | A | 19991206 | |
| DE 69916133 | E | 20040506 | DE 69916133 | A | 19991206 | 200434 E |
| | | | EP 1999964801 | A | 19991206 | |
| | | | WO 1999RU471 | A | 19991206 | |

Priority Applications (no., kind, date): RU 1999110334 A 19990517

Patent Details

| Number | Kind | Lan | Pg | Dwg | Filing Notes |
|--|------|-----|----|-----|------------------------------|
| WO 2000069516 | A1 | RU | 17 | 5 | |
| National Designated States,Original: CA JP US | | | | | |
| Regional Designated States,Original: AT BE CH CY DE DK EA ES FR GB GR IE | | | | | |
| IT LU MC NL PT SE | | | | | |
| EP 1181951 | A1 | EN | | | PCT Application WO 1999RU471 |

Based on OPI patent WO 2000069516
Regional Designated States,Original: AT BE CH CY DE DK ES FI FR GB GR IE
IT LI LU MC NL PT SE
EP 1181951 B1 EN PCT Application WO 1999RU471
Based on OPI patent WO 2000069516
Regional Designated States,Original: DE FR GB IT NL
DE 69916133 E DE Application EP 1999964801
PCT Application WO 1999RU471
Based on OPI patent EP 1181951
Based on OPI patent WO 2000069516

Alerting Abstract ...the electrode (5) and the microprocessor (2), a reactive charge adjusting unit (8) and an **indicator** unit (9). The reactive charge (4) is made in the form of dual-section induction...
...9 **indicator** unit.

Original Publication Data by Authority

Original Abstracts:

...stimulation signal level and the electro-physiological parameters of the body section where the action **is** applied. The electro-neuro-adaptive stimulator of the **present** invention comprises the following members connected in series: a unit (1) for defining the stimulation...

...the electrode (5) and the microprocessor (2), a reactive charge adjusting unit (8) and an **indicator** unit (9). The **reactive** charge (4) is made in the form of dual-section induction cartridge that contains a...

...electro-physiological parameters of the body section where the action is applied. The electro-neuro- **adaptive** stimulator of the **present** invention comprises the following members connected in series: a unit (1) for defining the stimulation...

...the electrode (5) and the microprocessor (2), a reactive charge adjusting unit (8) and an **indicator** unit (9). The reactive charge (4) is made **in** the form of dual-section induction cartridge that contains a ferromagnetic core (11) used as...

Claims:

...connected to the first output of the microprocessor, that has its second output connected to **the** input of the switching- **type** amplifier, the reactive load of the switching-type amplifier containing a component of adjustment connected...

...output connected to the input of the switching-type amplifier, the reactive load of the **switching - type** amplifier containing a component of adjustment connected to the reactive load adjusting unit; a display **unit** being connected to the **third** output of the microprocessor, and the power supply being connected to one of the taps...

19/3,K/7 (Item 6 from file: 350)
DIALOG(R) File 350:Derwent WPIX
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0010462134

WPI ACC NO: 2001-061736/200107

XRAM Acc No: C2001-017211

Method of determining the chromosomal location of an expressed nucleic acid sequence, useful for identifying genes, and studying diseases

Patent Assignee: CURAGEN CORP (CURA-N)

Inventor: SHIMKETS R A

Patent Family (7 patents, 91 countries)

| Patent Number | Kind | Date | Application Number | Kind | Date | Update |
|---------------|------|----------|--------------------|------|----------|----------|
| WO 2000075366 | A2 | 20001214 | WO 2000US40033 | A | 20000602 | 200107 B |
| AU 200057897 | A | 20001228 | AU 200057897 | A | 20000602 | 200119 E |
| EP 1198584 | A1 | 20020424 | EP 2000943423 | A | 20000602 | 200235 E |
| | | | WO 2000US40033 | A | 20000602 | |
| US 6489109 | B1 | 20021203 | US 1999137307 | P | 19990603 | 200301 E |
| | | | US 2000586701 | A | 20000601 | |
| EP 1198584 | B1 | 20050202 | EP 2000943423 | A | 20000602 | 200510 E |
| | | | WO 2000US40033 | A | 20000602 | |
| DE 60017909 | E | 20050310 | DE 60017909 | A | 20000602 | 200519 E |
| | | | EP 2000943423 | A | 20000602 | |
| | | | WO 2000US40033 | A | 20000602 | |
| AU 782485 | B2 | 20050804 | AU 200057897 | A | 20000602 | 200557 E |

Priority Applications (no., kind, date): US 2000586701 A 20000601; US 1999137307 P 19990603; US 2000586701 A 20000602

Patent Details

| Number | Kind | Lan | Pg | Dwg | Filing Notes |
|---|------|-----|----|-----|---------------------------------------|
| WO 2000075366 | A2 | EN | 27 | 3 | |
| National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW | | | | | |
| Regional Designated States,Original: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW | | | | | |
| AU 200057897 | A | EN | | | Based on OPI patent WO 2000075366 |
| EP 1198584 | A1 | EN | | | PCT Application WO 2000US40033 |
| | | | | | Based on OPI patent WO 2000075366 |
| Regional Designated States,Original: AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI | | | | | |
| US 6489109 | B1 | EN | | | Related to Provisional US 1999137307 |
| EP 1198584 | B1 | EN | | | PCT Application WO 2000US40033 |
| | | | | | Based on OPI patent WO 2000075366 |
| Regional Designated States,Original: AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE | | | | | |
| DE 60017909 | E | DE | | | Application EP 2000943423 |
| | | | | | PCT Application WO 2000US40033 |
| | | | | | Based on OPI patent EP 1198584 |
| | | | | | Based on OPI patent WO 2000075366 |
| AU 782485 | B2 | EN | | | Previously issued patent AU 200057897 |

Based on OPI patent WO 2000075366

Alerting Abstract ...an endogenous gene responsive to the presence of the exogenous genome; whereby the host cell- **specific** nucleic acids responsive to the exogenous chromosomal **segment** contained within the first cell is indicated as being modulated by at least one gene...

Technology Focus

...providing a third nucleic acid sample from a **second hybrid** cell, the **third** sample **being** processed as in steps (b) and (c), where the second hybrid cell comprises the endogenous...

...the interior region of the RNA molecule. The reference sample is derived from expressed sequence **tags** (ESTs). The nucleic acid population is

derived from sequence-tagged sites (STSs). The reference cell **signal** output is a database. The enzyme is a restriction enzyme. The sample is comprised of...

19/3,K/8 (Item 7 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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0010044398 - Drawing available

WPI ACC NO: 2000-349567/200030

Related WPI Acc No: 1998-052326; 2000-464335; 2002-654433

XRAM Acc No: C2000-106241

Identifying, comparing and detecting inhibitors of protein-protein interactions within population of host cells, involves detecting regulation of transcription of nucleic acid sequence by fusion protein interaction

Patent Assignee: CURAGEN CORP (CURA-N)

Inventor: KALBFLEISCH T S; KNIGHT J R; NANDABALAN K; ROTHBERG J M; YANG M

Patent Family (1 patents, 1 countries)

| Patent Number | Kind | Date | Application Number | Kind | Date | Update |
|---------------|------|----------|--------------------|------|----------|----------|
| US 6057101 | A | 20000502 | US 1996663824 | A | 19960614 | 200030 B |
| | | | US 1997874825 | A | 19970613 | |

Priority Applications (no., kind, date): US 1996663824 A 19960614; US 1997874825 A 19970613

Patent Details

| Number | Kind | Lan | Pg | Dwg | Filing | Notes |
|------------|------|-----|-----|-----|----------------------|---------------|
| US 6057101 | A | EN | 161 | 30 | C-I-P of application | US 1996663824 |

Alerting Abstract ...cell and Escherichia coli cell replicating unit, a second nucleotide sequence encoding a yeast selectable **marker** linked to transcriptional promoter and transcription terminal signal and a third nucleotide sequence encoding an Escherichia coli selectable **marker** ;detecting and recording **>=** PPI by selecting **the** positive host cells that coexpressed FP1 and FP2 with an increased transcription of at least one nucleotide sequence and updating **the** first computer-implemented data-store with an information in digital form characterized for selected host...

...acid obtained from biological samples comprising **>=** 1 computer memory provided with data structures for information **representing** an identity of **selected** first and second genes, an indication that these genes code for proteins involved in PPI...

...indication that evidences PPI, and the locations of the genes.

Technology Focus

...from plasmid expression vectors which are expressible in yeast cells and Escherichia coli and express **selectable** markers. The population of first cells is incubated in an environment containing 3-amino-1,2,4-triazole, in which substantial death of host cells occur in the absence of expression of **selectable** markers. PPI in a population of yeast cells of first and second mating types are detected by negatively selecting...

...detecting PPI. Increased transcription renders the host cell sensitive to toxic effects of chemical agent, **otherwise** non-toxic in the absence of

increased transcription. The **negative** selection comprises growing of host cells in medium containing chemical agent and physically transferring cells ...

...TRD. (D) further comprises determining identities of first and second pairs of FP1 and FP2 **and** selecting bidirectional interacting pairs between them. Updating computer-implemented data- **store** representing the results of confirmation tests for increased **transcription** of selected positive host cells accurately reflecting PPI involves choosing **homologous** nucleic acid coding sequence with greatest degree of homology **first** or second nucleotides which comprises eliminating from consideration for choice homologous nucleic acid coding sequences...

...and homologous between the domain of interactions are searched. The database structures are in a **relational database format**.

19/3,K/9 (Item 8 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0008440655 - Drawing available

WPI ACC NO: 1997-001389/199701

Related WPI Acc No: 1993-296861; 1998-242864; 1998-263422; 1998-263426; 2000-258847; 2000-559889; 2001-009801; 2001-193213; 2001-193214;

2002-132013; 2002-132014; 2002-132015; 2005-014838; 2005-513769

XRPX Acc No: N1997-001194

Multiple format camera recording different size frames and frame size information on film - has device for feeding an positioning film, frame-by-frame, depending on its selected frame size and aspect ratio, and recording device for marking magnetic or optical information on film

Patent Assignee: SONY CORP (SONY)

Inventor: AKIRA N; HIDEKI T; NAKANISHI A; OBAYASHI S; SAITO T; SHUNZI O; TAKAHIKO S; TOSHIKAGE H

Patent Family (38 patents, 12 countries)

| Patent | | | Application | | | |
|--------------|------|----------|---------------|------|----------|------------|
| Number | Kind | Date | Number | Kind | Date | Update |
| EP 744651 | A2 | 19961127 | EP 1996303473 | A | 19960516 | 199701 B |
| AU 199650729 | A | 19961205 | AU 199650729 | A | 19960417 | 199706 E |
| JP 8313996 | A | 19961129 | JP 1996127381 | A | 19960522 | 199707 E |
| CA 2175874 | A | 19961123 | CA 2175874 | A | 19960506 | 199712 E |
| TW 311991 | A | 19970801 | TW 1996105823 | A | 19960516 | 199745 E |
| CN 1203379 | A | 19981230 | CN 1996106238 | A | 19960521 | 199920 E |
| | | | CN 1998109272 | A | 19960521 | |
| AU 716058 | B | 20000217 | AU 199650729 | A | 19960417 | 200019 E |
| AU 200026436 | A | 20000615 | AU 199650729 | A | 19960417 | 200036 NCE |
| | | | AU 200026436 | A | 20000406 | |
| AU 200026437 | A | 20000615 | AU 199650729 | A | 19960417 | 200036 NCE |
| | | | AU 200026437 | A | 20000406 | |
| AU 200035358 | A | 20000727 | AU 199650729 | A | 19960417 | 200041 NCE |
| | | | AU 200035358 | A | 20000517 | |
| CN 1145561 | A | 19970319 | CN 1996106638 | A | 19960521 | 200104 E |
| DE 29624246 | U1 | 20010510 | DE 29624246 | U | 19960516 | 200128 E |
| | | | EP 1996303473 | U | 19960516 | |
| AU 200128055 | A | 20010614 | AU 200035358 | A | 20000517 | 200140 NCE |
| | | | AU 200128055 | A | 20010316 | |
| DE 29624304 | U1 | 20011115 | DE 29624304 | U | 19960516 | 200169 E |
| | | | EP 2000122978 | U | 19960516 | |

| | | | |
|--------------------------------------|----|-------|---------------------------------------|
| | | | Related to application EP 2000122978 |
| | | | Related to application EP 2000122979 |
| | | | Related to patent EP 1076258 |
| | | | Related to patent EP 1076260 |
| | | | Related to patent EP 1094356 |
| | | | Related to patent EP 1094357 |
| | | | Related to patent EP 1094358 |
| Regional Designated States,Original: | | | DE ES FR GB IT |
| DE 69622793 | E | DE | Application EP 1996303473 |
| | | | Based on OPI patent EP 744651 |
| CA 2175874 | C | EN | |
| ES 2181847 | T3 | ES | Application EP 1996303473 |
| | | | Based on OPI patent EP 744651 |
| AU 767656 | B | EN | Division of application AU 200035358 |
| | | | Previously issued patent AU 200128055 |
| | | | Division of patent AU 749572 |
| CN 1485683 | A | ZH | Division of application CN 1996106638 |
| CN 1485687 | A | ZH | Division of application CN 1996106638 |
| CN 1485690 | A | ZH | Division of application CN 1996106638 |
| KR 438224 | B | KO | Previously issued patent KR 96042185 |
| EP 1094358 | B1 | EN | Division of application EP 1996303473 |
| | | | Division of patent EP 744651 |
| Regional Designated States,Original: | | | DE ES FR GB IT |
| EP 1076258 | B1 | EN | Division of application EP 1996303473 |
| | | | Division of patent EP 744651 |
| Regional Designated States,Original: | | | DE ES FR GB IT |
| EP 1076260 | B1 | EN | Division of application EP 1996303473 |
| | | | Division of patent EP 744651 |
| Regional Designated States,Original: | | | DE ES FR GB IT |
| JP 2005328568 | A | JA 30 | Division of application JP 1996127381 |
| JP 3726348 | B2 | JA 30 | Previously issued patent JP 08313996 |
| KR 491192 | B | KO | Division of application KR 199618104 |
| KR 496719 | B | KO | Division of application KR 199618104 |

Original Publication Data by Authority

Original Abstracts:

...that transforms an optical image from the film into a video signal, a frame position **indicator**, which can be a hole or an optical or magnetic signal, is recorded on the film along with aspect information relating to the size of the frame exposed on the film. The frame position **indicator** and aspect information are detected and used to **control** a film feeding operation and the optical image to video signal transformation operation. The user...

Claims:

...printer body for generating a position control signal in response to an exposure position control **indicator** (40a) on a photographic film
 (1);second means (S1) disposed on said printer body for...

...said print order control signal generated by said third means (S3) by controlling said at **least** one of the number of prints and the size of the print...

...film photographique (1);des deuxiemes moyens (S1) disposees sur ledit corps de tireuse pour generer un signal de commande de **format** de tirage en reponse a un signal de format d'exposition reel (12a) enregistre sur...

...photographique (1) sur un papier de tirage (46) en reponse audit signal de commande de **format** de tirage genere par **lesdits** deuxiemes moyens (S2); etdes moyens de tirage disposees sur ledit corps (58-64) pour ...image signal;first means (155, 156, 115) disposed on said body for detecting a frame **position** indicator (40a) on said film (1);second means (155, 156, 114) disposed on said body...

...means (95) for controlling said film feed means (88) in response to the detected frame **position** indicator and for controlling said image transforming means (96-100); characterised byimage processing means ...traite et delivrer le second signal d'image traite.

...

...A photographic **printing** system for printing an image of a subject on a processed photographic film, the printing...

...scanning means to scan the image of the subject on the processed photographic film,wherein **the** transforming **means** selects a predetermined image area of the electrical picture signal in accordance with the aspect

19/3,K/10 (Item 9 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0008214838 - Drawing available

WPI ACC NO: 1997-319770/199729

XRAM Acc No: C1997-103305

Producing new multicombinatorial library of interacting polypeptide(s) - particularly immunoglobulin heavy and light chains, by recombining two vectors each having a gene of different type to produce vector containing both genes

Patent Assignee: AVENTIS PASTEUR (AVET); PASTEUR MERIEUX SERUMS & VACCINS (INMR); PASTEUR MERIEUX SERUMS & VACCINS SA (INMR)

Inventor: AUJAME L; BOUCHARDON A; GEOFFROY F; SODOYER R

Patent Family (8 patents, 21 countries)

| Patent Number | Kind | Date | Application Number | Kind | Date | Update |
|---------------|------|----------|--------------------|------|----------|----------|
| WO 1997020923 | A1 | 19970612 | WO 1996FR1938 | A | 19961204 | 199729 B |
| FR 2741892 | A1 | 19970606 | FR 199514325 | A | 19951204 | 199730 E |
| EP 865487 | A1 | 19980923 | EP 1996941701 | A | 19961204 | 199842 E |
| | | | WO 1996FR1938 | A | 19961204 | |
| US. 6174708 | B1 | 20010116 | WO 1996FR1938 | A | 19961204 | 200106 E |
| | | | US 1999101629 | A | 19990122 | |
| EP 865487 | B1 | 20040804 | EP 1996941701 | A | 19961204 | 200451 E |
| | | | WO 1996FR1938 | A | 19961204 | |
| DE 69633065 | E | 20040909 | DE 69633065 | A | 19961204 | 200459 E |
| | | | EP 1996941701 | A | 19961204 | |
| | | | WO 1996FR1938 | A | 19961204 | |

| | | | | | | | |
|-------------|----|----------|---------------|---|----------|--------|---|
| ES 2225904 | T3 | 20050316 | EP 1996941701 | A | 19961204 | 200525 | E |
| DE 69633065 | T2 | 20050818 | DE 69633065 | A | 19961204 | 200554 | E |
| | | | EP 1996941701 | A | 19961204 | | |
| | | | WO 1996FR1938 | A | 19961204 | | |

Priority Applications (no., kind, date): FR 199514325 A 19951204

Patent Details

| Number | Kind | Lan | Pg | Dwg | Filing | Notes |
|--|------|-----|----|-----|--------|-----------------------------------|
| WO 1997020923 | A1 | FR | 37 | 3 | | |
| National Designated States,Original: CA JP US | | | | | | |
| Regional Designated States,Original: AT BE CH DE DK ES FI FR GB GR IE IT | | | | | | |
| LU MC NL PT SE | | | | | | |
| FR 2741892 | A1 | FR | 26 | | | |
| EP 865487 | A1 | FR | | | | PCT Application WO 1996FR1938 |
| | | | | | | Based on OPI patent WO 1997020923 |
| Regional Designated States,Original: AT BE CH DE DK ES FI FR GB GR IE IT | | | | | | |
| LI LU MC NL PT SE | | | | | | |
| US 6174708 | B1 | EN | | | | PCT Application WO 1996FR1938 |
| | | | | | | Based on OPI patent WO 1997020923 |
| EP 865487 | B1 | FR | | | | PCT Application WO 1996FR1938 |
| | | | | | | Based on OPI patent WO 1997020923 |
| Regional Designated States,Original: AT BE CH DE DK ES FI FR GB GR IE IT | | | | | | |
| LI LU MC NL PT SE | | | | | | |
| DE 69633065 | E | DE | | | | Application EP 1996941701 |
| | | | | | | PCT Application WO 1996FR1938 |
| | | | | | | Based on OPI patent EP 865487 |
| | | | | | | Based on OPI patent WO 1997020923 |
| ES 2225904 | T3 | ES | | | | Application EP 1996941701 |
| | | | | | | Based on OPI patent EP 865487 |
| DE 69633065 | T2 | DE | | | | Application EP 1996941701 |
| | | | | | | PCT Application WO 1996FR1938 |
| | | | | | | Based on OPI patent EP 865487 |
| | | | | | | Based on OPI patent WO 1997020923 |

Documentation Abstract

...Recombination is designed to render functional an initially non-functional selection marker. This marker comprises a marker gene proper in one vector with its promoter in the other, particularly separated by the NutL anti-terminator sequence. Suitable markers are antibiotic resistance genes...

...1) selection for the marker;

(

Original Publication Data by Authority

Original Abstracts:

...other type of polypeptide, particularly a variable region of the other type, an antibody chain or preferably a second repertoire of genes coding for a population of said other type, the genes from the...

...vectors carrying the various genes of said first repertoire, and said gene of said other type or the genes from said second repertoire is/are inserted into a second vector. Both starting vectors have means enabling each to exchange one part...

...type of polypeptide, particularly a variable region of the other type, an antibody chain or preferably a second repertoire of genes coding for a population of said other type, the genes from the first repertoire

are inserted into a first vector to form a...

...vectors carrying the various genes of said first repertoire, and said gene of said other **type** or the genes from said **second** repertoire is/are inserted **into** a second vector. Both starting vectors have means enabling each to exchange one part by...

...polypeptide, particularly a variable region of the other type, an antibody chain or preferably a **second** repertoire of genes coding for a population of said other **type**, the genes from the first repertoire are inserted into a first vector to form a...

...vectors carrying the various genes of said first repertoire, and said gene of said other **type** or the genes from said **second** repertoire **are** inserted into a **second** vector. Both starting vectors have means enabling each to exchange one part by one or more irreversible...

Claims:

...for the type of polypeptide, in particular a variable region of the other antibody chain **type** or preferably of a **second** repertoire of genes coding for a population of said other **type**, the genes of said **first** repertoire are introduced into a first starting vector to form a population of **final** vectors carrying different genes from said first repertoire, and said gene of said other **type** or genes of said **second** repertoire are introduced into a second starting vector, said starting vectors respectively containing two **attP** lambda phage sites and two **attB** E. coli sites in opposite orientation, so as to allow two recombination events under...

...contains a gene of one of the two types and a gene of the other **type**, said vector allowing the **two** genes to be displayed on the surface of a phage in the form of polypeptides...

...finaux portant les differents genes dudit premier repertoire, et on introduit ledit gene dudit autre **type** ou les genes dudit **second** repertoire dans un second vecteur de depart, lesdits vecteurs de depart contenant respectivement deux sites attP du phage lambda et deux sites attB de E. coli en orientation **inverse** de facon a permettre **deux** evenements de recombinaison sous l'effet d'une recombinase ou integrase associee pour former dans coding for the other **type** of polypeptide or a **second** repertoire of genes coding for a population of said other type are provided; (b) the...

...starting vector to form a population of final vectors carrying different genes of said first **repertoire**; (c) said gene of said other **type** or genes of said **second** repertoire are introduced **into** a **second** starting vector; (d) and said first and second starting vectors are recombined under conditions under...

...recombination one gene for one of the two types and one gene for the other **type** and the two genes **are** expressed in the form of associated polypeptides which can be displayed on the surface of...

19/3,K/11 (Item 10 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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0007525996 - Drawing available

WPI ACC NO: 1996-139179/199614

XRPX Acc No: N1996-116621

Maintenance data display system e.g. for aircraft generator control unit - has display data relating to aircraft GCU in first memory displayed by retrieving portion of display data from first memory based upon positions of file markers stored in second memory

Patent Assignee: SUNDSTRAND CORP (SUNH)

Inventor: PEARSON K; UTECHT T

Patent Family (1 patents, 1 countries)

| Patent Number | Kind | Date | Application Number | Kind | Date | Update |
|---------------|------|----------|--------------------|------|----------|----------|
| US 5495268 | A | 19960227 | US 1993139488 | A | 19931020 | 199614 B |

Priority Applications (no., kind, date): US 1993139488 A 19931020

Patent Details

| Number | Kind | Lan | Pg | Dwg | Filing Notes |
|------------|------|-----|----|-----|--------------|
| US 5495268 | A | EN | 13 | 7 | |

...has display data relating to aircraft GCU in first memory displayed by retrieving portion of display data from first memory based upon positions of file markers stored in second memory

Alerting Abstract ...The maintenance data is displayed by searching a portion of a first memory containing display data and a number of file markers of four types interspersed among the display data at a number of positions to locate a number of the positions of the file markers. The first type file marker indicates a beginning of a portion of the display data, the second type indicates an end of a line of display data, the third type indicates an end of a subportion of the display data, and the fourth type indicates an end of the portion of the display data. Position data relating to the positions of the file markers are stored in a second memory, e.g. comprising a RAM, which is of a...

...is stored by generating a first memory table containing position data related to the first type file markers, and generating a second memory table containing position data related to the third type file markers. A subportion of the display data is retrieved from the first memory based upon the...

Original Publication Data by Authority

Original Abstracts:

...to a generator control unit for an aircraft having a first memory of a first type and a second memory of a second type. The first memory contains display data relating to a generator control unit for an aircraft and a plurality of file markers interspersed among the display data, with each of the file markers occupying a respective position in the first memory. The first memory is searched to locate the positions of the file markers. Those positions are stored in the second memory, which is preferably a random-access semiconductor memory. The display data in the first memory is displayed by retrieving a portion of the display data from the first memory based upon the positions stored in the second memory.

Claims:

A method of displaying data comprising the steps of: searching a portion of a first memory containing display data and a plurality of file markers of first, second, third and fourth types interspersed among said display data at a plurality of positions to locate a plurality of said positions of a plurality of said file markers, said first type

file marker indicating a beginning of a portion of said display data, said second type file marker indicating an end of a line of display data, said third type file marker indicating an end of a subportion of said display data, and said fourth type file marker indicating an end of the portion of said display data; storing position data relating to said plurality of said positions of said plurality of said file markers in a second memory, said second memory being of a different type than said first memory, said second memory comprising a random-access semiconductor memory, said storing position data step comprising; generating a first memory table containing position data related to said first type file markers, and generating a second memory table containing position data related to said third type file markers; retrieving a subportion of said display data from said first memory based upon said position data stored...

19/3,K/12 (Item 11 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0006306444 - Drawing available

WPI ACC NO: 1993-101221/199312

XRPX Acc No: N1993-077007

Product information tag for grid hooks - has mounting portion with product support hook and intermediate portion extending over presenting information of distal end

Patent Assignee: FAST IND INC (FAST-N)

Inventor: GEBKA J

Patent Family (8 patents, 19 countries)

| Patent | | | Application | | | |
|---------------|------|----------|---------------|------|----------|----------|
| Number | Kind | Date | Number | Kind | Date | Update |
| WO 1993005496 | A1 | 19930318 | WO 1992US6719 | A | 19920817 | 199312 B |
| AU 199224642 | A | 19930405 | AU 199224642 | A | 19920817 | 199330 E |
| US 5261175 | A | 19931116 | US 1991755843 | A | 19910906 | 199347 E |
| EP 602084 | A1 | 19940622 | EP 1992918014 | A | 19920817 | 199424 E |
| | | | WO 1992US6719 | A | 19920817 | |
| AU 658222 | B | 19950406 | AU 199224642 | A | 19920817 | 199522 E |
| EP 602084 | A4 | 19940810 | WO 1992NL153 | A | 19920908 | 199532 E |
| EP 602084 | B1 | 19970102 | EP 1992918014 | A | 19920817 | 199706 E |
| | | | WO 1992US6719 | A | 19920817 | |
| DE 69216413 | E | 19970213 | DE 69216413 | A | 19920817 | 199712 E |
| | | | EP 1992918014 | A | 19920817 | |
| | | | WO 1992US6719 | A | 19920817 | |

Priority Applications (no., kind, date): US 1991755843 A 19910906

Patent Details

| Number | Kind | Lan | Pg | Dwg | Filing Notes |
|---|------|-----|----|-----|-------------------------------------|
| WO 1993005496 | A1 | EN | 13 | 5 | |
| National Designated States,Original: AU CA JP | | | | | |
| Regional Designated States,Original: AT BE CH DE DK ES FR GB GR IE IT LU MC NL SE | | | | | |
| AU 199224642 | A | EN | | | Based on OPI patent WO 1993005496 |
| US 5261175 | A | EN | 5 | 5 | |
| EP 602084 | A1 | EN | | 1 | PCT Application WO 1992US6719 |
| Based on OPI patent WO 1993005496 | | | | | |
| Regional Designated States,Original: BE DE FR GB | | | | | |
| AU 658222 | B | EN | | | Previously issued patent AU 9224642 |
| Based on OPI patent WO 1993005496 | | | | | |

(30) which engages the hook (12a) and provides lateral stabilization of the tag .

...

...An elongate produce information display tag for presenting product information at the distal end of a product support hook is useful on both wire-back hooks and plate-back hooks. The tag has a mounting portion with selective apertures by which the tag is engaged on the...

...associated with a strip of contact adhesive extending across the mounting portion by which the tag can be adhered to the front surface of a back plate of a plate-back...

...is welded to a back plate or rod-like bracket. The intermediate portion of the tag which extends over the hook has a fold down stabilizing tab which engages the hook and provides lateral stabilization of the tag .

...

...An elongate product information display tag (10) for presenting product information at the distal end (12a) of a product support hook...

...is useful on both wire-back hooks (12) and plate-back hooks (14, 16). The tag (10) has a mounting portion (18) with selective apertures (40, 32, 28) by which the...

...a strip of contact adhesive (38) extending across the mounting portion (18) by which the tag (10) can be adhered to the front surface of a back plate (52, 54) of...

...welded to a back plate or rod-like bracket. The intermediate portion (20) of the tag which extends over the hook has a fold down stabilizing tab (30) which engages the hook (12a) and provides lateral stabilization of the tag.

Claims:

A proximal end mounting portion attaches the tag to a product support hook, and an elongate intermediate portion extends over the hook and presents product information at a distal end of the hook, suitably by way of a fold down information display portion .

...

...1. An information-display tag (10) adapted for use with a grid hook (14) from which products are to be...

...a plate-form bracket (52) and a vertical leg (14b) at its proximal end; the tag (10) being adapted for presenting product information at or in the region of the distal end (12b) of the grid hook (14); the tag (10) comprising an elongate article of sheet material having a longitudinal axis which extends along the tag (10); the tag (10) having a distal end and a proximal end corresponding respectively to said distal end and said proximal end (14b) of said grid hook (14); the tag (10) including: a mounting portion (18) at the proximal end of the tag (10) for releasably securing the tag (10) at the proximal end of the grid hook (14); the tag (10) further including a product information display portion (22) at the distal end of the tag (10) for displaying product information at or in the region of the distal end of the grid hook (14); and the tag (10) including an elongate, intermediate portion (20) adjoining and extending between said mounting portion (18) and said display portion (22); said intermediate portion (20) being adapted and arranged for a

substantial proportion thereof, in use, to extend over the top of the grid hook (14); characterised in that said information-display **tag** (10) is also adapted for use with other grid hooks (12, 16) from which products...

...and a proximal end (12b, 14b); said other grid hooks (12, 16) including:
a) a **second type** (12) having a wire-back grid or bracket (50) and a vertical leg (12b) at its proximal end; and c) a **third type** (16) having a plate-form bracket (54) and no vertical leg at its proximal end...

...16); said second aperture (44) being adapted to receive, in use, a part of said **third type** (c) of grid hook (16); said slot (42) being adapted and arranged to frictionally embrace, in use, the vertical leg (14b, 12b) of the first or **second type** of grid hook (14, 12); said mounting portion (18) further including an area of contact...
...of said mounting portion (18), said surface facing away from the distal end of the **tag** (10), for adhering said mounting portion (18), in use, to the plate-form bracket (52, 54) of the first or **third type** of grid hook (14, 16); said keyhole-shaped opening (42, 44) and said first aperture (40) being aligned with the longitudinal axis of the **tag** (10)...

...An information display **tag** for use in presenting product information at a distal end of a substantially horizontal wireback or plate back grid hook from which products are to be suspended, the **tag** comprising an elongate article of sheet material having at least a mounting portion for releasably securing the **tag** at a proximal end of a hook and an elongate **portion** adjacent the mounting **portion** for extending over the hook for **displaying** product information at the distal end of the hook wherein the mounting portion includes a...

...the mounting portion against a surface of a proximal end bracket of a plate-back **type** hook, and a **second** elongate aperture spaced further from the elongate portion than both the first aperture and the...

...elongate aperture being aligned with the first aperture relative to a longitudinal axis of the **tag**.

19/3,K/13 (Item 12 from file: 350)
DIALOG(R) File 350:Derwent WPIX
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0005785740 - Drawing available
WPI ACC NO: 1992-007766/199201

Related WPI Acc No: 1992-007760; 1992-007761; 1992-007762; 1992-007763;
1992-007765; 1992-007767; 1992-007768; 1992-007769; 1992-007771;
1992-007774; 1992-007775; 1992-007776; 1992-007777; 1992-007778;
1992-007779; 1992-007780; 1993-320203; 1994-144508; 1997-260130;
1997-473585; 1998-103275; 1998-103276; 1998-103277; 1998-521606;
1999-277835

XRPX Acc No: N1992-005961

TV field synchronisation system maintaining integrity of interlace - generates appropriate interlace correction signals for possible outcomes of comparison between 2 video signal field types

Patent Assignee: THOMSON CONSUMER EL (THOH); THOMSON CONSUMER ELECTRONICS INC (THOH)

Inventor: ALTMANSHOFFER R D; CANFIELD B A; ERSOZ N H; RODRIGUES-CAVAZOS E

Patent Family (10 patents, 34 countries)

Patent Application

| Number | Kind | Date | Number | Kind | Date | Update |
|---------------|------|----------|---------------|------|----------|----------|
| WO 1991019385 | A | 19911212 | WO 1991US3741 | A | 19910529 | 199201 B |

| | | | | | | | |
|--------------|----|----------|---------------|---|----------|--------|---|
| AU 199180871 | A | 19911231 | | | | 199215 | E |
| CN 1057372 | A | 19911225 | CN 1991103730 | A | 19910531 | 199237 | E |
| EP 533748 | A1 | 19930331 | EP 1991910878 | A | 19910529 | 199313 | E |
| | | | WO 1991US3741 | A | 19910529 | | |
| PT 97813 | A | 19930630 | PT 97813 | A | 19910531 | 199329 | E |
| JP 5507824 | W | 19931104 | JP 1991510651 | A | 19910529 | 199349 | E |
| | | | WO 1991US3741 | A | 19910529 | | |
| US 5369444 | A | 19941129 | WO 1991US3741 | A | 19910529 | 199502 | E |
| | | | US 1992938047 | A | 19921112 | | |
| EP 533748 | B1 | 20011121 | EP 1991910878 | A | 19910529 | 200176 | E |
| | | | WO 1991US3741 | A | 19910529 | | |
| | | | EP 2001111808 | A | 19910529 | | |
| ES 2165841 | T3 | 20020401 | EP 1991910878 | A | 19910529 | 200233 | E |
| JP 3338048 | B2 | 20021028 | JP 1991510651 | A | 19910529 | 200278 | E |
| | | | WO 1991US3741 | A | 19910529 | | |

Priority Applications (no., kind, date): GB 199012326 A 19900601

Patent Details

| Number | Kind | Lan | Pg | Dwg | Filing | Notes |
|--|------|-----|----|-----|--------------------------|---------------|
| WO 1991019385 | A | EN | | | | |
| National Designated States,Original: AU BB BG BR CA FI HU JP KP KR LK MC | | | | | | |
| MG MW NO PL RO SD SU US | | | | | | |
| Regional Designated States,Original: AT BE CH DE DK ES FR GB GR IT LU NL | | | | | | |
| OA SE | | | | | | |
| EP 533748 | A1 | EN | 44 | 14 | PCT Application | WO 1991US3741 |
| | | | | | Based on OPI patent | WO 1991019385 |
| Regional Designated States,Original: DE ES FR GB IT | | | | | | |
| JP 5507824 | W | JA | | | PCT Application | WO 1991US3741 |
| | | | | | Based on OPI patent | WO 1991019385 |
| US 5369444 | A | EN | 31 | 20 | PCT Application | WO 1991US3741 |
| | | | | | Based on OPI patent | WO 1991019385 |
| EP 533748 | B1 | EN | | | PCT Application | WO 1991US3741 |
| | | | | | Related to application | EP 2001111808 |
| | | | | | Related to patent | EP 1130909 |
| | | | | | Based on OPI patent | WO 1991019385 |
| Regional Designated States,Original: DE ES FR GB IT | | | | | | |
| ES 2165841 | T3 | ES | | | Application | EP 1991910878 |
| | | | | | Based on OPI patent | EP 533748 |
| JP 3338048 | B2 | JA | 31 | | PCT Application | WO 1991US3741 |
| | | | | | Previously issued patent | JP 05507824 |
| | | | | | Based on OPI patent | WO 1991019385 |

Alerting Abstract ...ADVANTAGE - High-resoln. single and multiple pictures can be **displayed** from asynchronous sources with **selectable** format ratios. @(60pp Dwg.No.20/20)@

Equivalent Alerting Abstract ...First and **second** field **type** detectors for first and **second** video signals have outputs indicating whether the video signals have first or second field types...

...combined display by a synchronous field memory and an asynchronous multiple line memory. The field **type** of the **second** video signal is changed when necessary to match the field type of the first video...

...line period, a second mode of operation which advances writing a current field of the **second** field **type** by one horizontal line period and a third mode of operation which maintains a current...

Original Publication Data by Authority

Original Abstracts:

First and **second** field **type** detectors (702 , 710) for first and **second** video signals have outputs indicating whether the video signals have first or second field types...

...by a synchronous field memory (350) and an asynchronous multiple line memory (354). The field **type** of the **second** video signal is **changed** when necessary to match the field type of the first video signal to maintain interlace...

...operation which delays writing a current field of the first field type by one horizontal **line** period, a **second** mode of operation which advances writing a current field of the **second** field type by **one** horizontal **line** period and a **third** mode of operation **which** maintains a current field **type** . A plurality of selectable interlace correction signals are generated, each being appropriate for one of...

...First and **second** field **type** detectors for first and **second** video **signals** have **outputs** indicating whether the video **signals** have first or second field types. The first video signal is synchronized with the second...

...combined display by a synchronous field memory and an asynchronous multiple line memory. The field **type** of the **second** video signal is changed when **necessary** to match **the** field **type** of the first video signal to maintain interlace integrity in the combined display. A field...

...writing a current field of the first field type by one horizontal line period, a **second** mode of operation which advances writing a current field of the **second** field **type** by one horizontal line period and a **third** mode of operation which maintains a current field **type** . A comparison of the field **type** of the **second** signal to the field **type** of the first **signal** results in an output **signal** indicating one of a plurality of comparison outcomes, wherein the first and second video signals have the same field **type** , wherein **the** first video signal has the first field **type** and the **second** video signal has the **second** field **type** and wherein the first video signal **has** the **second** field **type** and the **second** video signal ha the first field **type** . A plurality of selectable interlace correction signals are generated, each being appropriate for one of the plurality...

...First and **second** field **type** detectors (702, 710) for first and second video signals have outputs **indicating** whether **the** video signals have first or **second** field types. The first video signal is synchronized with the second video signal for a...

...by a synchronous field memory (350) and an asynchronous multiple line memory (354). The field **type** of the **second** video signal is changed when necessary to match the field **type** of the **first** video signal to maintain interlace integrity in the combined display. A field type changing circuit ...

...field type by one horizontal line period, a second mode of operation which advances writing a current field of the **second** field **type** by one horizontal line period and a **third** mode of operation **which** maintains a current field **type** . A plurality of selectable **interlace** correction signals are generated, each being appropriate for one of the plurality of comparison outcomes.

Claims:

...video display, and a circuit for mapping on the display an adjustable picture display area **represented** in a video signal having a synchronising component. A circuit **selectively** enlarges the **display** area relative to the **display** .

...

...circuit controls in phase a blanking interval relative to the synchronising component to control which **portion** of the enlarged picture area is **displayed** and which **portion** is not **displayed** .

...

...A synchronization system, comprising: first and **second field type** detecting means (702, 710) for first and second video signals respectively, each having an output (UL

...

...signal with said first video signal for a combined display; means for comparing (714) said **field type** of said **second video signal** to said **field type** of said first video signal; **characterized by**a first generator (712) for generating a field type **indicator** signal (U/L(A); U/L (B), U/ **L** (C)) indicative of different field **type** relationships (U/ **U** or L/L, U/L, L/U) between said first and second video signals, said relationships corresponding to field **type** matching or **non** -matching; a **second** generator (716) for generating a plurality of selectable interlace correction signals (RST...
...C) to control said **field type** of said **second video signal** to match said field type of said first video signal to maintain interlace...

...display.

...A field **type** matching system, comprising: first and **second field type** detecting means for first and **second video signals** respectively, each of said detecting means having an output indicating whether said respective video signal has a first or **second field type** ; means for generating test signals indicative of comparisons between said outputs indicating said field types...

...second video signals; means for generating field type control signals for changing and maintaining the **field type** of one of said **video signals** to match the field **type** of the other of said video signals; and, means responsive to said test signals and at least one of said field **type** detecting means for **selecting** one of said field type control signals for implementing said matching.

19/3,K/14 (Item 13 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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0005560954 - Drawing available

WPI ACC NO: 1991-166544/199123

Related WPI Acc No: 1994-138063; 1994-138062; 1994-138061; 1994-220145;
1994-257297; 1994-257299; 1994-257298; 1996-270484; 1994-266704;
1994-266703; 1994-257302; 1994-257301; 1994-257300; 1994-220146

XRAM Acc No: C1991-072051

XRPX Acc No: N1991-127670

Plant monitoring system for nuclear power plant - integrates monitors, controls and protection information during normal and accident conditions

to reduce operator information overload

Patent Assignee: ABB COMBUSTION ENG (ALLM); COMBUSTION ENG INC (COEN)
 Inventor: HARMON D; HARMON D L; JAMISON D; JAMISON D S; MANAZIR R; MANAZIR
 R M; RESCORI R; RESCORL R; RESCORL R L; SCAROLA K

Patent Family (24 patents, 3 countries)

| Patent
Number | Kind | Date | Application
Number | Kind | Date | Update |
|------------------|------|----------|-----------------------|------|----------|----------|
| GB 2238650 | A | 19910605 | GB 199023718 | A | 19901031 | 199123 B |
| FI 199005428 | A | 19910503 | | | | 199131 E |
| US 5227121 | A | 19930713 | US 1989430792 | A | 19891102 | 199329 E |
| | | | US 1992927051 | A | 19920806 | |
| US 5227122 | A | 19930713 | US 1989430792 | A | 19891102 | 199329 E |
| | | | US 1992870131 | A | 19920415 | |
| US 5265131 | A | 19931123 | US 1989430792 | A | 19891102 | 199348 E |
| | | | US 1992926860 | A | 19920806 | |
| US 5267277 | A | 19931130 | US 1989430792 | A | 19891102 | 199349 E |
| US 5267278 | A | 19931130 | US 1989430792 | A | 19891102 | 199349 E |
| | | | US 1992925855 | A | 19920806 | |
| US 5271045 | A | 19931214 | US 1989430792 | A | 19891102 | 199350 E |
| | | | US 1992927059 | A | 19920806 | |
| US 5287390 | A | 19940215 | US 1989430792 | A | 19891102 | 199407 E |
| | | | US 1992927057 | A | 19920806 | |
| GB 2238650 | B | 19940824 | GB 199023718 | A | 19901031 | 199431 E |
| FI 199403061 | A | 19940623 | FI 19905428 | A | 19901101 | 199433 E |
| | | | FI 19943061 | A | 19940623 | |
| FI 199403062 | A | 19940623 | FI 19905428 | A | 19901101 | 199433 E |
| | | | FI 19943062 | A | 19940623 | |
| FI 199403063 | A | 19940623 | FI 19905428 | A | 19901101 | 199433 E |
| | | | FI 19943063 | A | 19940623 | |
| US 5347553 | A | 19940913 | US 1989430792 | A | 19891102 | 199436 E |
| | | | US 1992925855 | A | 19920806 | |
| | | | US 1993132699 | A | 19931006 | |
| US 5353315 | A | 19941004 | US 1989430792 | A | 19891102 | 199439 E |
| | | | US 1992927057 | A | 19920806 | |
| | | | US 1993174990 | A | 19931229 | |
| US 5353316 | A | 19941004 | US 1989430792 | A | 19891102 | 199439 E |
| | | | US 1992927057 | A | 19920806 | |
| | | | US 1993175284 | A | 19931229 | |
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| | | | US 1992927057 | A | 19920806 | |
| | | | US 1993174720 | A | 19931229 | |
| US 5375150 | A | 19941220 | US 1989430792 | A | 19891102 | 199505 E |
| | | | US 1992927057 | A | 19920806 | |
| | | | US 1993175308 | A | 19931229 | |
| US 5394447 | A | 19950228 | US 1989430792 | A | 19891102 | 199514 E |
| | | | US 1992927057 | A | 19920806 | |
| | | | US 1993175315 | A | 19931229 | |
| US 5715178 | A | 19980203 | US 1989430792 | A | 19891102 | 199812 E |
| | | | US 1992870455 | A | 19920415 | |
| FI 108815 | B1 | 20020328 | FI 19905428 | A | 19901101 | 200223 E |
| | | | FI 19943063 | A | 19940623 | |
| FI 108816 | B1 | 20020328 | FI 19905428 | A | 19901101 | 200223 E |
| | | | FI 19943062 | A | 19940623 | |
| FI 108817 | B1 | 20020328 | FI 19905428 | A | 19901101 | 200223 E |
| | | | FI 19943061 | A | 19940623 | |
| FI 108818 | B1 | 20020328 | FI 19905428 | A | 19901101 | 200223 E |

Priority Applications (no., kind, date): US 1993175315 A 19931229; US 1993175308 A 19931229; US 1993175284 A 19931229; US 1993174990 A 19931229; US 1993174720 A 19931229; US 1993132699 A 19931006; US 1992927059 A 19920806; US 1992927057 A 19920806; US 1992927051 A

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|-----------|-------|---|
| FI 108815 | B1 FI | Division of patent US 5267277
Division of application FI 19905428
Previously issued patent FI 9403063 |
| FI 108816 | B1 FI | Division of application FI 19905428
Previously issued patent FI 9403062 |
| FI 108817 | B1 FI | Division of application FI 19905428
Previously issued patent FI 9403061 |
| FI 108818 | B1 FI | Previously issued patent FI 9005428 |

Original Titles:

... **Indicator** system for a process plant control complex...

... **Indicator** system for advanced nuclear plant control complex

Alerting Abstract ...represent the parameter value. An operator interface is coupled to the digital processor and has **display** means for **selectively displaying** numeric values **representing** the third set of **display** signals and the fourth display signal. The digital processor has a logic means for composing...

Equivalent Alerting Abstract ...Advanced control room complex for a nuclear power plant has a discrete nuclear-qualified **indicator** and alarm system and a component control system which provide a monitoring and control system...

... **Indicator** unit for a plant operating parameter, the plant having multiple sensors for the same parameter...

...the respective ranges and each sensor in each set. Any of the sensors may be **selected** and the signal value associated with it **displayed** on the screen. There may be two control systems which use a parameter value derived from a respective sensor set, and either of these values may be **selected** and **displayed**.

...

...An operating parameter **indicator** system for a nuclear power plant operator has a digital processor in the control room...nuclear power plant control room console has multiple panels each comprising a flat vertical upper **part** (74) mounting plant monitoring and **display** devices and a transverse flat lower **part** (76) mounting control interfaces. A large **display** interface (84) is located centrally in the upper **part** to show integrated images and textural information on monitoring and control, and uniformly sized smaller...

...At least one second interface displays alarm tile images and another images of process variable **indicators**. An alarm processor can generate alarm tile images on a **second type** interface and programmable logic activates an alarm when a given relationship of alarm input signals occurs. An indication processor generates images of process **indicator** instrumentation on the other **second type** interface...

...An **indicator** and alarm system produces validated signals similarly to the processing system, and process parameter signals...

...An advanced control room complex for a nuclear power plant, includes a discrete **indicator** and alarm system which is nuclear qualified for rapid response ...each panel, through CRTs and a large, overhead integrated process status overview board. The discrete **indicator** and alarm system and the data processing system receive inputs from common plant sensors and ...

...performed, at least two panels having plant-specific algorithms for processing plant operating parameters and **indicator**, alarm and control system interfaces. It is installed as at least two generic panels, each... There is a status **indicator** of the pref. success path for each critical function including the operating state and controllability...

Original Publication Data by Authority

Original Abstracts:

An advanced control room complex for a nuclear power plant, including a discrete **indicator** and alarm system (72) which is nuclear qualified for rapid response to changes in plant parameters and a component...

...through CRTs (84) and a large, overhead integrated process status overview board (24). The discrete **indicator** and alarm system (72) and the data processing system (70) receive inputs from common plant sensors and validate the...

...An advanced control room complex for a nuclear power plant, including a discrete **indicator** and alarm system (72) which is nuclear qualified for rapid response to changes in plant parameters and a component control system (64) which together...

...through CRTs (84) and a large, overhead integrated process status overview board (24). The discrete **indicator** and alarm system (72) and the data processing **system** (70) receive inputs from common plant sensors and validate the sensor outputs to arrive at...

...An advanced control room complex for a nuclear power plant, including a discrete **indicator** and alarm system (72) which is nuclear qualified for rapid response to changes in plant parameters and a component control system (64) which together provide a discrete monitoring and...

...through CRTs (84) and a large, overhead integrated process status overview board (24). The discrete **indicator** and alarm system (72) and the data processing system (70) receive inputs from **common** plant sensors and validate the sensor outputs to arrive at a representative value of the...

...An advanced control room complex for a nuclear power plant, including a discrete **indicator** and alarm system (72) which is nuclear qualified for rapid response to changes in plant parameters and a **component** control system (64) which together provide a discrete monitoring and control capability at a panel...

...through CRTs (84) and a large, overhead integrated process status overview board (24). The discrete **indicator** and alarm system (72) and the data processing system (70) receive inputs from common plant sensors and validate **the** sensor outputs to arrive at a representative value of the parameter for use by the...An advanced control room complex for a nuclear power plant, including a discrete **indicator** and alarm system (72) which is nuclear qualified for rapid response to changes in plant parameters and

a component control system (64) which **together** provide a discrete monitoring and control capability at a panel (14-22, 26, 28) in...

...through CRTs (84) and a large, overhead integrated process status overview board (24). The discrete **indicator** and alarm system (72) and the data processing system (70) receive inputs from common plant sensors and validate the sensor outputs to arrive **at** a representative value of the parameter for use by the operator during both normal and...

...An advanced control room complex for a nuclear power plant, including a discrete **indicator** and alarm system (72) which is nuclear qualified for rapid response to changes in plant parameters and a component control system (64) which together provide a discrete monitoring **and** control capability at a panel (14-22, 26, 28) in the control room (10). A...

...through CRTs (84) and a large, overhead integrated process status overview board (24). The discrete **indicator** and alarm system (72) and the data processing system (70) receive inputs from common plant sensors and validate the sensor outputs to arrive at a representative value of **the** parameter for use by the operator during both normal and accident conditions, thereby avoiding the...

...An advanced control room complex for a nuclear power plant, including a discrete **indicator** and alarm system (72) which is nuclear qualified for rapid response to changes in plant...

...component control system (64) which together provide a discrete monitoring and control capability at a **panel** (14-22, 26, 28) in the control room (10). A separate data processing system (70)...

...through CRTs (84) and a large, overhead integrated process status overview board (24). The discrete **indicator** and alarm system (72) and the data processing system (70) receive inputs from common plant...

...the sensor outputs to arrive at a representative value of the parameter for use by **the** operator during both normal and accident conditions, thereby avoiding the need for him to assimilate...

...An advanced control room complex for a nuclear power plant, including a discrete **indicator** and ...together provide a discrete monitoring and control capability at a panel (14-22, 26, 28) **in** the control room (10). A separate data processing system (70), which need not be nuclear...

...through CRTs (84) and a large, overhead integrated process status overview board (24). The discrete **indicator** and alarm system (72) and the data processing system (70) receive inputs from common plant...

...at a representative value of the parameter for use by the operator during both normal **and** accident conditions, thereby avoiding the need for him to assimilate data from each sensor individually...

Claims:

...represent the parameter value. An operator interface is coupled to the digital processor and has **display** means for **selectively displaying** numeric values **representing** the third set of **display** signals and the fourth display signal. The digital processor has a logic means for composing...

...An **indicator** system for displaying a representative value of a plant operating parameter to an operator in...

...means for transmitting said first and second sets of signals in digital form to said **indicator** system in the control room, wherein the **indicator** system comprises; digital processor means located in the control room for receiving and processing said...

...value of the parameter and an operator interface coupled to the digital processor means including **display** means for **selectively** generating images of numeric values commensurate with said third set of signals and commensurate with...

...the complex comprising: a main control room having at least one console which includes parameter **indicators** for **displaying** values of plant operating parameters, alarms for warning of an abnormal condition in a parameter...

...manually tripping the reactor; a first type of digital processor means associated with the parameter **indicators**, alarms, and controllers; a **second type of digital** processor means associated with the screen; a plant protection system and associated **third type of digital** processing means, responsive to at least some of the plant sensors, for automatically tripping the...

...data between the first and second types of digital processor means; means associated with the **second type of processor**, for providing said screen with display values of operating parameters that are based on a ...

...display device for indicating the value of a parameter in a process plant having an **indicator** and alarm system, comprising: a **display** screen; digital processing means for producing a plurality of display fields on the display screen...

...and producing output value images in some of the display fields commensurate with respective input **signals** and derived values; some of said fields defining touch-sensitive **selection** means for **selecting** particular of said fields and particular of said values for **display** on said screen; wherein a **first** set of said fields define a first display page and a second set of fields...

...displaying one output value image, a quality field for displaying the quality of said one **output** value, a menu field defining a touch-sensitive menu **selection** target whereby the user can **alternate** the **display** between said first and second **pages**, (b) the first display page having, a plurality of touch-sensitive sensor fields for displaying...

...display device is to be used as a representative value of the parameter in the **indicator** and alarm system, (c) the **second** display page having an analog field in which at least one analog representation of the...

...An **indicator** device for a plant operating parameter, the plant including a plurality of sensors for the same parameter, a first set of at least one sensor...

...for generating a respective sensor signal commensurate with the sensed value of the parameter, said **indicator** device comprising: means responsive to the means for generating **sensor** signals, for computing a best estimate representative value of the parameter; a display screen having...

...sensor sets, the respective ranges, and each of the sensors within each

set; means for **selecting** any of said sensors and **displaying** the signal value **associated** with the **selected** sensor on the screen.

...from a plurality of panels and each panel comprises: a substantially flat vertically oriented upper **portion** for mounting plant monitoring and **display** devices and a transversely extending, substantially flat lower **portion** for mounting **plant** control interfaces; a relatively large, **first display** interface device located substantially centrally in the upper **portion**, for **displaying** integrated images and textual information concerning **monitoring** and control of the plant; a plurality of a **second type** of uniformly sized, relatively smaller **display** interface devices located on both sides of the first large **interface device**, at least one of the **second type** adapted for displaying images of alarm tiles and at least another of the **second type** adapted for **displaying** images of process variable **indicators**; an alarm processor including means for generating images of **alarm** tiles on one of the **second type** of interface devices and programmable alarm logic means for activating an alarm upon the occurrence of a **predetermined** relationship of alarm input signals; an indication processor including means for generating images of process **indicator** instrumentation on the other of the **second type** of interface device and programmable **indicator** logic means for **computing** process parameter values in response to **input signals** from process sensors.

...and control system raw signals for each parameter that is in both systems, and an **indicator** and alarm system coupled to the plant protection system and the plant control system and including logic means for computing a **validated** protection system signal from the plurality of protection system raw signals for each parameter that...

...two of the panels having plant-specific algorithms for processing plant operating parameters and distinct **indicator**, alarm and control system man-machine interfaces pertaining to a respective two major ...functions comprising the steps of: (a) installing at least two generic panels in the control **room**, wherein each generic panel includes a generic hardware configuration and a generic software configuration which...

...to touch by the operator for acknowledging an activated alarm tile; a plurality of a **second type** of **display** device distributed in the control room for **selectively displaying** monitoring **information** about the operation of the plant including information about the alarm signal associated with any activated tile; and means responsive to the touch of the operator on any one of the second **display** devices, for the operator to **convert** the active status of an activated tile on the dedicated alarm tile display of the...condition on the apex page at the descriptor for said particular success path; storing for **selection** and **display** by the operator on another of said screens, a first level display page containing a...

...critical function success path descriptors associated with each critical function, wherein each success path descriptor **represents** a **system** configuration of plant components that is capable of performing the associated critical function, a second level of...

...success path alarm is generated and indicated on said apex page, storing a correlated alarm **indicator** at the critical function descriptor and

success path descriptor of the first level display page...

...system in which the parameter signal causing the alarm originated, on the third level display **page** containing information on the components from which said abnormal parameter signal originated as a result of the plant disturbance; while viewing an alarmed descriptor on the **apex display** page, **selecting** the first level **display** page for **display** at said another one of said screens, whereby while viewing the first level display page, the operator can observe the hierarchical relation among the correlated alarm **indicator**, the critical function descriptors, and the success path descriptors; **while** viewing the first level **display page**, **selecting** the **second** level **display** page containing the system in which the abnormal parameter alarm is present, for **display** at said one of said screens; after the step of **selecting** the second level **display** passage, **selecting** a third level **display** page that contains the **diagnostic** information **associated** with the component **from** which the abnormal alarm parameter signal originated.

...performing the associated critical function, a key parameter value representing each critical function, a status **indicator** of the preferred success path for each critical function, including the operating state of the...

...parameter alarm at the key parameter value when an alarm signal associated with the key **parameter** is generated; and a success path unavailability alarm when a success path cannot be actuated...
?

24/3,K/1 (Item 1 from file: 350)
DIALOG(R) File 350:Derwent WPIX
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0010659117

WPI ACC NO: 2001-267362/200128

XRPX Acc No: N2001-191298

Floating point unit performing a local bypass where results data are sent directly for further calculations before being stored in the register block is arranged to convert the bypassed data from memory to register format

Patent Assignee: HEWLETT-PACKARD CO (HEWP)

Inventor: RENSTROM P J

Patent Family (4 patents, 27 countries)

| Patent Number | Kind | Date | Application Number | Kind | Date | Update |
|---------------|------|----------|--------------------|------|----------|----------|
| EP 1054320 | A2 | 20001122 | EP 2000304233 | A | 20000518 | 200128 B |
| JP 2001005640 | A | 20010112 | JP 2000149198 | A | 20000522 | 200128 E |
| US 6393452 | B1 | 20020521 | US 1999316418 | A | 19990521 | 200239 E |
| JP 3693556 | B2 | 20050907 | JP 2000149198 | A | 20000522 | 200558 E |

Priority Applications (no., kind, date): US 1999316418 A 19990521

Patent Details

| Number | Kind | Lan | Pg | Dwg | Filing Notes |
|---|------|-----|----|-----|--|
| EP 1054320 | A2 | EN | 14 | 6 | |
| Regional Designated States, Original: AL AT BE CH CY DE DK ES FI FR GB GR
IE IT LI LT LU LV MC MK NL PT RO SE SI | | | | | |
| JP 2001005640 | A | JA | 12 | | |
| JP 3693556 | B2 | JA | 16 | | Previously issued patent JP 2001005640 |

Original Titles:

...Method and apparatus to bypass the register file and load data with **format conversion** in a floating-point unit...

...Procede et dispositif de contournement de fichier de registres et de chargement de donnees avec **conversion** de **formats** dans une unite a virgule flottante...

Alerting Abstract ...The operation reads instructions from a cache memory, decodes the instructions and the memory registers **format conversion** and writes the data into the register file block. The data is partially **converted** and then finally **converted**. The **partial conversion** includes formatting the data into a form suitable for storage in the register file block...

...data to be operated upon includes a special case exponent and generating a special case **flag** accordingly. DESCRIPTION - The results of the **partial conversion** and special case **flags** are sent to a multiply accumulate unit which completes the conversion while performing a first...

Original Publication Data by Authority

Original Abstracts:

...of a cache memory component (81), of decoding the instructions, of performing the a memory- **format** -to-register **format conversion** and of **writing the converted** data to the **register** file block (56) of a floating-point unit (50) is known as a load operation...

...significantly shortens the load operation. Data received by the floating-point unit (50) must be **converted** from a memory **format** into a register **format**. The bypass component (54, 55) of the floating-point unit (50) partially converts the data (112), performs special case exponent detection and generates special case **flags**. The results of the **partial conversion** process and the **special case flags** are then bypassed (121) to the multiply accumulate unit (51, 52) of the floating-point unit (50). The multiply accumulate unit (51, 52) completes the **conversion** process while it is performing a first **part** of the arithmetic **operation** (122) on the partially **converted** data. By the **time** the arithmetic operation has been performed on the partially converted data, the final conversion is...

...out of a cache memory component, of decoding the instructions, of performing the a memory- **format** -to-register **format conversion** and of writing the **converted** data to the register **file** block of a floating-point unit is known as a load operation. A load operation...

...which significantly shortens the load operation. Data received by the floating-point unit must be **converted** from a memory **format** into a register **format**. The bypass component of the floating-point unit partially **converts** the data, performs special case exponent detection and generates special case **flags**. The results of the **partial conversion** process and the **special case flags** are then bypassed to the multiply accumulate unit of the floating-point unit. The multiply accumulate unit completes the **conversion** process while it is performing a first **part** of the arithmetic operation on the partially **converted** data. By the time the arithmetic operation has been performed on the partially converted data, the final conversion is complete...

Claims:

...bypass component (54, 55), the bypass component (54, 55) being configured to perform a memory **format** -to-register format **conversion**, the memory format-to-register format **conversion** including a **partial conversion process** (91) and a **final conversion process** (95), the **partial conversion process** (91) including the **steps** of formatting data into a **format** which is suitable for storage in the registers of the register file (56), detecting whether...

...operated on includes a special case exponent (93), and generating at least one special case **flag** which indicates whether or not a special case exponent has been detected; at least one multiply accumulate unit (51, 52), the...

...data, the multiply accumulate unit (51, 52) being configured to receive the results of the **partial conversion process** (91) including said at least one **special case flag** and to perform the final **conversion process** (97).

...

...unit; at least one bypass component, the bypass component being configured to perform a memory **format** -to-register format **conversion**, the memory format-to-register format **conversion** including a **partial conversion process** and a **final conversion process**, the **partial conversion process** including the **steps** of formatting data into a **format** which is suitable for storage in the **registers** of the register file, detecting whether operand data to be operated on includes a special case exponent, and generating at least one special case **flag** which indicates whether or not a special case exponent has been detected; at least one multiply accumulate **unit**, the multiply accumulate unit being

configured to perform an arithmetic operation on the operand data, the multiply accumulate unit being configured to receive the results of the **partial conversion** process including said at least one special case **flag** and to perform the final **conversion** process.

24/3,K/2 (Item 2 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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WPI ACC NO: 2000-580768/200055

XRPX Acc No: N2000-429890

Late binding of device settings in a host raster image processor in a system for printing data from a computer application running on the host computer

Patent Assignee: ADOBE SYSTEMS INC (ADOB-N)

Inventor: BLAIR S R; MACLEOD P S; MIERAU P

Patent Family (2 patents, 26 countries)

| Patent Number | Kind | Date | Application Number | Kind | Date | Update |
|---------------|------|----------|--------------------|------|----------|----------|
| EP 1033645 | A2 | 20000906 | EP 2000301637 | A | 20000301 | 200055 B |
| US 6809833 | B1 | 20041026 | US 1999259983 | A | 19990301 | 200470 E |

Priority Applications (no., kind, date): US 1999259983 A 19990301

Patent Details

| Number | Kind | Lan | Pg | Dwg | Filing Notes |
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| EP 1033645 | A2 | EN | 19 | 9 | |
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Original Publication Data by Authority

Original Abstracts:

...by a print driver and a host raster image processor and controlled by a status **indicator**, a print stream **having** one or more commands to customize the raster image processor and customizing the raster image processor using the commands to **render** a document on **the selected** output device.

...

...by a print driver and a host raster image processor and controlled by a status **indicator**, a print stream having one or more commands to customize the raster image processor and customizing the raster image processor using the commands to **render** a document on the **selected** output device.

Claims:

...shared by the print driver and the host raster image processor and controlled by a **status** indicator, a print stream having **one** or more commands to customize the host raster image processor; and customizing the host raster image processor using the one or more commands to render a document on **the selected output device**. 2. The method of claim 1, wherein the print stream is generated by an output device driver. 3....

...claim 4, wherein the host raster image processor has a rendering engine, further comprising: generating a page parameter memory structure for **the selected** output device; and customizing the rendering engine using the

page parameter memory structure. 8. The method of claim 7, **further** comprising generating raster output using the customized **rendering** engine. 9. The method of claim 7, wherein the page parameter memory structure specifies a color profile, further comprising loading the color...

...step further comprises chaining one or more color profiles together. 17. The method of **claim** 15, wherein the **profiles** are ICC profiles. 18. The method of claim 15, **wherein** the **color** selecting step further **comprises**: converting the color space of the **document** into a device independent format; and converting the device independent **format** to the color **space** of the selected output device. 19. The method of claim 18, wherein the converting the device independent format to the color...

...selected output device step uses a profile associated with the selected output device. 20. **The** method of claim 1, further **comprising** **generating** the print stream, including: generating one or more commands to customize the host **raster** image processor to **support** a selected output device from the **plurality** of output devices; and inserting the one or more commands into the print stream. 21. A computer program tangibly **stored** on the computer-readable medium comprising **instructions** for causing the processor to: buffer, in a memory shared by a print driver and a host raster image processor and controlled by a status indicator, a print stream having one or more commands to customize the host raster **image** processor; and customize the host raster image processor using the one or more commands to...

...24. The computer program of claim 21, wherein the customizing instruction further comprises instructions to retrieve output device characteristics from an output device description file. 25. The computer program...

...claim 24, further comprising instructions to retrieve color conversion characteristics from the output device description **file**. 26. The computer **program** of claim 24, further comprising instructions to **retrieve** an engine driver information from the output device description file. 27. The computer program of claim 24, wherein the host raster image **processor** has a rendering engine, further comprising instructions for causing the processor to generate a page p...of claim 27, wherein the page parameter memory structure specifies an engine driver associated with **the** selected output device, further comprising instructions to load the engine **driver** specified in the output device description file into **the** host raster image processor. 31. The **computer** program of claim 30, wherein **the** engine driver generates an output for the selected output device. 32. The computer program of claim 30, wherein the engine driver **generates** one or more escape sequences specific to the selected output device. 33. The computer program of...

...instructions operate on one or more color profiles. 36. The computer program of claim 35, wherein **the** color select instructions chain one or more **color** profiles together. 37. The computer program of claim 35, **wherein** the **profiles** are ICC profiles. 38. **The** computer program of claim 35, wherein the color select instructions further comprise instructions for causing the processor to: **convert** the color space of the document into a device independent **format**; and convert the device independent format to the color space of the selected output device...
...adapting a host raster image processor to support a plurality of output

devices, the host **raster** image processor receiving a print stream from a print driver for output to the selected output device, comprising: means for buffering, in a memory shared by the print driver and the host raster image processor and controlled by a status indicator, a print stream having one or more **commands** to customize the host raster image processor; and means for customizing the host raster image processor using the one or more commands to render a document on the selected output device . 42. The system of claim 41, wherein the status indicator is a message. 43. The system of claim 42, wherein the message...

...memory location in a Macintosh operating system. 45. A computer system, comprising: a processor; an output device coupled to the processor; a data storage device coupled to the processor, the data storage device containing instructions for causing the processor to: buffer, in a memory shared by a print driver and a host raster image processor and controlled by a status indicator, a print stream having one or more commands to customize the host raster image processor; and customize the host raster image processor using the one or more commands to render a...

...selected output device.
What...

...method for printing a print stream, the method comprising: providing a generic raster image processor and a printer driver in a host computer; receiving a print request from an application, the print request designating a selected output device; generating a print stream in response to the print...

...the printer driver accessing device information about the selected output device from an output device **description** file associated with the selected output device, generating a customization command to configure the generic...

...image processor for the selected output device based on the device information, and injecting the **customization** command into the print stream prior to the print stream being passed to the generic raster image processor; storing the...

24/3,K/3 (Item 3 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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XRAM Acc No: C2000-131262

XRPX Acc No: N2000-322057

Nucleic acids encoding plant CDP (cytosine diphosphate)-alcohol phosphatidyltransferase polypeptide, useful for creating transgenic plants in which the polypeptides are present at higher or lower levels than normal

Patent Assignee: DU PONT DE NEMOURS & CO E I (DUPO)

Inventor: CAHOON R E; FALCO S C; KINNEY A J

Patent Family (2 patents, 78 countries)

| Patent Number | Kind | Date | Application Number | Kind | Date | Update |
|---------------|------|----------|--------------------|------|----------|----------|
| WO 2000036117 | A1 | 20000622 | WO 1999US29826 | A | 19991215 | 200037 B |
| AU 200020545 | A | 20000703 | AU 200020545 | A | 19991215 | 200046 E |

Priority Applications (no., kind, date): US 1998112558 P 19981216

Patent Details

| Number | Kind | Lan | Pg | Dwg | Filing | Notes |
|--|------|-----|----|-----|---------------------|---------------|
| WO 2000036117 | A1 | EN | 50 | 0 | | |
| National Designated States,Original: AE AL AU BA BB BG BR CA CN CR CU CZ | | | | | | |
| DM EE GD GE HR HU ID IL IN IS JP KP KR LC LK LR LT LV MG MK MN MX NO NZ | | | | | | |
| PL RO SG SI SK SL TR TT UA US UZ VN YU ZA | | | | | | |
| Regional Designated States,Original: AT BE CH CY DE DK EA ES FI FR GB GH | | | | | | |
| GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW | | | | | | |
| AU 200020545 | A | EN | | | Based on OPI patent | WO 2000036117 |

Alerting Abstract ...amino acids that has at least 80 % identity based on the Clustal method of alignment **when** compared to (VIII); a **third** sequence of at least 150 amino acids that has at least 85 % identity based on...comprising N1, N2 or N3 operably linked to a promoter; and a method for positive **selection** of a **transformed** cell comprising: **transforming** a host cell with the chimeric gene of (7) or an expression cassette of (16)

... **ACTIVITY** - None **given** .

Technology Focus

...transforming a host cell with a chimeric gene comprising a nucleic acid fragment **encoding** a phospholipid **biosynthetic** enzyme, operably linked nucleic acid fragment in the transformed host cell; growing the transformed host...

...phospholipid biosynthetic enzyme with a compound to be tested; and determining the activity of the **phospholipid** biosynthetic enzyme that has been treated with the compound, therefore **selecting** compounds with potential for inhibitory activity...

Extension Abstract

...DNAs are sequenced in dye-primer sequencing reactions to generate partial cDNA sequences (expressed sequence **tags** or ESTs). The resulting ESTs are analyzed **using** a Perkin Elmer Model 377 fluorescent sequencer...

?